

THIRTY-NINTH ANNUAL REPORTS

OF THE

TOWN OF SWAMPSCOTT

For Year Ending Feb. 28, 1891.



LYNN, MASS.:
PRESS OF G. H. & W. A. NICHOLS,
1891.

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TO THE CITIZENS OF SWAMPSCOTT :

We have carefully examined the accounts of the different departments and find them to be correct, and proper vouchers on file for the same, and we respectfully present the following reports for your consideration.

WILLIAM F. NORCROSS,	} <i>Auditing</i>	
L. FRANK CAHOON,		} <i>Committee.</i>
AUGUSTINE W. RICH, 2D.		

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REPORT OF AUDITING COMMITTEE.

APPROPRIATIONS AND EXPENDITURES.

SELECTMEN'S DEPARTMENT.

Appropriation	\$4,000 00
Amount of Expenditures	3,759 68
Balance Unexpended	\$240 32

EXPENDITURES.

Adams, J. I.		
asphalting stone wall steps	\$3 75	
repairing map of town	1 25	
2 coasting signs	1 75	\$6 75
Alger, J. E.		
distributing town reports of 1889-90. .		3 00
Alley, F. M.		
returning 54 deaths, 1887-88-89		13 50
Assessors, Board of		
postage, stationery and expenses		12 03
Boynton, Everett		
book and pencil for milk inspector		35
Boynton & Co.		
stationery and official services		3 25
Breed, S. N. & Co., lumber		80
Amount carried forward,		\$39 68

SELECTMEN'S DEPARTMENT.

<i>Amount brought forward,</i>		\$39 68
Bunting, A. R.		
services as chairman of selectmen,		
1890-91.....	\$250 00	
traveling expenses, telegram and ex-		
press	16 06	266 06
Bunting, E. A., preparing valuation list....		20 00
Butcher, J. W.		
lumber and labor at hay scales	7 11	
" " "	3 80	10 91
Cahoon, L. F., services as auditor, 1889-90..		50 00
Carroll, M. P.		
services as collector of taxes, 1890-91 ..		350 00
Chapman, John, services as assessor, 1890-91		75 00
Chase, W. B.		
returning 14 births	3 50	
postage stamps	2 00	5 50
Coffin, Z. C.		
nails and labor on fence at Newhall court		3 50
Connor, G. M.		
car fare and express on can of fish.....		1 65
Delano, Gilbert, 2 bulletin boards		6 50
Doane, F. & C.		
record book.....	19 00	
ledger.....	17 75	36 75
Eastman, E. S.		
stamped envelopes.....	10 90	
postage stamps.....	2 50	13 40
Eastman, F. H., surveying and plans		54 50
Gardner, Peleg		
services as assessor, 1890-91	60 00	
lumber and repairs, Danvers street		
bridge.....	33 55	
lumber and repairs on drain.....	6 90	
" hardware and labor on drain at		
Beach Bluff.....	22 13	122 58
<i>Amount carried forward,</i>		<u>\$1,056 03</u>

SELECTMEN'S DEPARTMENT.

<i>Amount brought forward,</i>		\$1,056 03
Gannon, John		
services as committee on stone crusher.		3 00
Gay, C. W.		
plans, survey, etc., Beach avenue.....		54 10
Getchell, B. T., teaming plank		1 00
Griffin, Frank		
lumber, nails and labor on pound.....		3 25
Ham, L. M. & Co.		
cover for sewer, and labor at Beach Bluff		
drain.....		42 08
Hamilton & Balcomb		
building sewer as per contract		190 00
Harding, M. B., posting notices		1 00
Harmon, Charles		
services as teller, March 15, 1890.....	\$2 50	
use of team	3 50	6 00
Harris, A. L.		
services as selectman, 1890-91.....		200 00
Harris, C. E.		
services as milk inspector, 1890-91.....		8 00
Harris, G. W.		
services as justice of peace, 1889-90....	10 25	
" " sealer of weights and meas-		
ures.....	1 00	11 25
Hastings & Sons, advertising.....		4 75
Herbert, G. C., 3 ink stands.....		2 55
Holden, Geo. H. & Co., nails, locks, etc		2 69
Honers, B. O., services as treasurer, 1890-91		300 00
Hurd, S. P., services as teller March 15, 1890		2 50
Ingalls, F. E.		
services as teller, March 15, 1890.....	2 50	
" " registrar of voters, 1890-91..	17 50	20 00
Kendrick, Mrs. Henry		
storage of life boat 1 year to Nov. 18,		
1890		10 00
<i>Amount carried forward,</i>		<u>\$1,918 20</u>

SELECTMEN'S DEPARTMENT.

<i>Amount brought forward,</i>		\$1,918 20
King, G. F. & Merrill, stationery.....		7 32
Leader Publishing Co.		
1000 books, Town by-laws.....	\$20 00	
printing by-laws in Leader.....	24 00	44 00
Lyons, J. T.		
11½ days' labor on culverts, \$2.00.....		22 50
Marblehead, Town of, tax on gravel pit....		5 64
Marshall, G. W.		
services as inspector of election, Nov. 4,		
1890	5 00	
services as registrar of voters, 1890-91..	17 50	22 50
Martin, G., expressing.....		1 00
Meek, H. M., election blanks		4 94
Millett, D. H.		
services as assessor and secretary,		
1890-91.....	200 00	
copy of valuation book of 1889 to State		
Department.....	20 00	220 00
Morse, E. R. Safe Co.		
cleaning locks of safes and changing		
combinations.....		6 00
Myers, Daniel		
11½ days' labor on culverts at \$2.00		23 50
Myers, D. J.		
11 days' labor on culverts at \$3.00		33 00
Nesbett, A. F.		
labor and refreshments at town meet-		
ing.....	7 25	
labor and refreshment at election,		
Nov. 4, 1890.....	6 61	13 86
Nichols, G. H. & W. A.		
1000 town reports, 1889-90.....	128 20	
2000 bill heads.....	12 00	
1000 letter heads.....	4 50	
5 order books.....	30 00	
50 town warrants.....	9 50	
posters and circulars.....	6 75	190 95
<i>Amount carried forward,</i>		\$2,513 41

SELECTMEN'S DEPARTMENT.

<i>Amount brought forward,</i>		\$2,513 41
Nichols, T. P.		
tax bills and binding books.....	\$17 50	
“ “ blanks, etc.....	22 25	
25 warrants.....	3 00	
posters and dog notices.....	3 50	46 25
Norcross, W. F.		
services as auditor, 1889-90.....	50 00	
“ “ teller, March 15th, 1890....	2 50	52 50
Pedrick, F. E., list of vessel owners.....		2 00
Pedrick, Thomas, care of hay scales, 1 year.		20 00
Philbrick & Pope.		
pipe, labor, etc., on drinking fountain at hay scales.....		4 46
Phillips & Adams, painting bulletin boards.		1 00
Pitman, J. P. M. S.		
teaming stone for culverts.....		8 25
Reed, C. E.		
distribnting town reports of 1889-90....		3 00
Roberts, C. K. & W. H.		
expressing to Dec. 15, 1890.....		9 00
Robinson & Blaney,		
services as town counsel.....	200 00	
cash paid entering by-laws.....	8 00	208 00
Rich, A. W., 2d,		
services as auditor, 1889-90.....		50 00
Rowell, C. G.		
services, secretary of selectmen, 1890-91.	175 00	
car fares, account book, etc	2 90	177 90
Small, J. P., keys and labor on locks.....		1 20
Stimpson, D. P.		
insurance for 3 years.....	180 00	
searching records, registering deeds, etc.	4 40	184 40
Stone, H. R.		
services as inspector of elections, Nov. 4, 1890.....		5 00
<i>Amount carried forward,</i>		<u>\$3,286 37</u>

SELECTMEN'S DEPARTMENT.

<i>Amount brought forward,</i>		\$3,286 37
Till, G. T.		
services as town clerk, 1890-91.....	\$100 00	
" " clerk of board of registrars,		
1890-91.....	45 00	
returning births, marriages and deaths.	43 45	
license blanks, express and postage....	4 21	192 66
Wardwell, E. N.		
services as moderator at town meeting,		
1890		25 00
Warren, M. R., license blanks.....		65
Washburn, John, use of teams.....		17 00
Wheeler, James		
posting town warrants.....	7 50	
notifying town officers.....	3 00	10 50
White, Bros.		
binding 2 volumes town reports.....		2 50
Widger, A. C.		
services as selectman, 1890-91.....		200 00
Widger, J. R., preparing valuation list.....		25 00
		<u>\$3,759 68</u>

FIRE DEPARTMENT.

Appropriation	\$1,800 00
Amount of Expenditures	1,709 75
Balance Unexpended.	<u>90 25</u>

EXPENDITURES.

American Express Co.	
express on 4 boxes from Seneca Falls .	\$13 10
Berry, C. E., collars, hames and springs .	92 15
<i>Amount carried forward,</i>	<u>\$105 25</u>

FIRE DEPARTMENT.

<i>Amount brought forward,</i>		\$105 25
Boston Woven Hose Co.		
6 ladder straps.	\$4 50	
4 rein snaps	4 00	
1 pipe tip.	1 67	10 17
Cahoon, G. P.		
services as assistant engineer one year to March 1, 1891	50 00	
care of fire alarm to March 1, 1891 . .	20 83	
labor on wires	4 17	75 00
Carpenter, Martin, 4 scrub brushes. . . .		80
Cole, A. H.		
services as fireman 10 months to March 1, 1891		20 83
Collins, C. H.		
services as engineer of steamer for the year ending May 1, 1890	50 00	
services as engineer of steamer 10 months to March 1, 1891	83 33	133 33
Clark, L. G.		
services as fireman 9 months to March 1, 1891.		18 75
Corson, P. A.		
5 bridle boxes	15 00	
repairing and putting up boxes	1 50	16 50
Crowe, J. N., 60 ladder rounds at 6 cents .		3 60
Duffy, J. B.		
handle for hose carriage	5 00	
1 eye bolt	1 25	6 25
Earl, W. G.		
services as fireman 1 year to March 1, 1891.		25 00
Eastman, G. W.		
services as fireman 2 months to May 1, 1890.		4 17
<i>Amount carried forward,</i>		\$419 65

FIRE DEPARTMENT.

<i>Amount brought forward,</i>		\$419 65
Emerson, G. W.		
forgings, ropes, etc.	\$5 58	
labor and merchandise.	2 45	8 03
Falls, F. E., 10 pounds waste at 10 cents. .		1 00
Fogg, C. H., 1 set harness		50 00
Foster, G. D.		
services as fireman 9 months to March		
1, 1891.		18 75
Gott, W. B.		
services as fireman 9 months to Mar. 1,		
1891		18 75
Griffin, Frank		
services as fireman 10 months to Mar. 1,		
1891	20 83	
lumber, nails and labor.	31 04	51 87
Hawes, J. B.		
services as fireman 1 year to Mar. 1,		
1891		25 00
Hicks, G. B., changing glass on fire alarms .		1 00
Holden, G. H. & Co.		
wagon jack, chimneys, etc.		7 40
Honers & Wardwell,		
fuel	40 68	
1 ton Cannel coal.	18 25	58 93
Kendrick, C. D.		
services as fireman 10 months to Mar. 1,		
1891		20 83
Lynn & Boston Horse Railroad Co.		
use of horses from April 6, 1889, to		
June 8, 1890.		80 00
Marblehead Water Co., repairing hydrants .		13 50
McDonough, Michael		
services as fireman 1 year to Mar. 1,		
1891.		25 00
<i>Amount carried forward,</i>		\$799 71

FIRE DEPARTMENT.

<i>Amount brought forward,</i>		\$799 71
Melzard, J. E.		
services as fireman 10 months to Mar. 1, 1890.	\$20 83	
services as fireman 1 year to Mar. 1, 1891.	25 00	
painting ladders.	19 52	
2 lights of glass	1 00	
use of team.	3 50	69 85
Mitchael, A. W., badges		10 82
New England Telephone and Telegraph Co.		
rent of telephone 1 year	52 00	
tolls.	45	52 45
Nichols, G. H. & W. A.		
50 fire alarm cards		2 50
O'Neil, D., 1 pole		35 00
Owens, J. G.		
services as driver to May 1, 1890 . . .	30 00	
" " " 10 months to Mar. 1, 1891	41 66	71 66
Pickard, L. W.		
services as fireman 9 months to Mar. 1, 1891.		18 75
Pitman, J. P. M. S.		
services as assistant engineer to May 1, 1890.		8 34
Philbrick & Pope, stove pipe, labor, etc. . .		11 60
Pratt, D. H.		
services as assistant engineer 10 months to Mar. 1, 1891		41 66
Reed, A. W.		
services as fireman to Mar. 1, 1890 . .	8 32	
" " " 1 year to Mar. 1, 1891 . . .	25 00	
" " janitor of engine house 41 weeks and 3 days to Feb. 7, 1891 at \$4.00 per week.	165 68	
labor on fire alarm.	4 00	
labor on steamer	4 52	207 52
<i>Amount carried forward,</i>		\$1,329 86

FIRE DEPARTMENT.

<i>Amount brought forward,</i>		\$1,329 86
Reed, C. E.		
services as janitor at engine house 8		
weeks and 4 nights to April 25, 1890	\$34 28	
services as fireman to May 1, 1890. . .	4 17	
repairing wires	1 00	
1 bottle Eureka polish	1 00	40 45
Rich, B. F.		
services as fireman to May 1, 1890. . .		4 17
Rich, W. I.		
services as fireman to May 1, 1890. . .		4 17
Roberts, C. K.		
services as chief engineer 1 year to		
Mar. 1, 1891		50 00
Roberts, C. K. & W. H.		
expressing	8 25	
rubbers, waste, etc	2 25	10 50
Roberts, M. T.		
services as fireman 1 year to Mar. 1, 1891		25 00
Rowell, C. G.		
services as fireman 1 year to Mar. 1, 1891		25 00
Russell, Edwin		
services as fireman 1 year to Mar. 1, 1891	25 00	
labor on fire alarm.	2 00	27 00
Saville, Simes & Co.		
48½ gallons H. T. oil at 8¼ cents . . .	4 00	
51½ gallons H. T. oil at 8 cents . . .	4 12	
2 barrels	3 00	11 12
Sawyer & Chase,		
setting tires of steamer, etc.		8 00
Silsby Manufacturing Co.		
repairs on steamer.		95 34
Stevens, G. M., supplies for fire alarm . . .		55 14
Till, G. T., sheets, pillows and slips . . .		3 88
Washburn, John, use of teams.		6 50
Wilkinson, A. J., plyers, climbers, etc. . .		13 62
		<hr/>
		\$1,709 75

SCHOOL DEPARTMENT.

Appropriation.....	\$11,500 00
Income of Massachusetts school fund.....	19 60
	<hr/> \$11,519 60
Amount of Expenditures	11,408 69
	<hr/> <hr/> Balance Unexpended. \$110 91

EXPENDITURES.

Adams, W. P., 4 books.....	\$3 87	
American Book Co., books.....	15 00	
Balch Bros., 4 Century Dictionaries	50 00	
Balch, G. P.		
services as teacher to Feb. 28, 1891...	\$1,500 00	
cash paid for netting and tacks.....	1 73	1,501 73
Barnes, A. S. & Co., 1 History of U. S.....	2 52	
Bill, E. A., services as teacher to Feb. 28, 1891	610 00	
Boston School Supply Co.		
books and supplies.....		115 46
Boynton & Co., 29 books.....	5 80	
Bryson, James, cleaning yard Farm School.	3 00	
Cahill, Thomas, $\frac{1}{2}$ day's labor Beach School..	1 00	
Carter, Dinsmore & Co., 1 gal. ink	1 20	
Carter, Rice & Co., paper.....	40 97	
Carroll, Patrick, $\frac{1}{2}$ day's labor Beach School.	1 00	
Casey, Bridget		
services as janitress to Feb. 28, 1891...	50 00	
Coan, Harriet		
services as janitress to Feb. 28, 1891...	125 00	
Coffin, Z. C.		
platform in hall.....	2 75	
flag staff.....	13 35	16 10
		<hr/>
<i>Amount carried forward,</i>		\$2,542 65

SCHOOL DEPARTMENT.

<i>Amount brought forward,</i>		\$2,542 65
Crosmen, G. L.		
services as school committee to Nov. 22,		
1890	\$72 75	
cash paid E. S. Tobey for lectures.....	10 00	
“ “ C. W. Birtwell for lectures ..	10 00	
“ “ for postage	1 40	94 15
Chapman, John		
plan of out-building.....	2 00	
superintending grading of lot.....	8 00	10 00
Delano, Gilbert		
building fence, Pine st., as per contract.	125 00	
window cord, labor, etc., Pine street...	4 92	
“ “ “ “ Beach School..	1 36	
lumber and labor at Farm School.....	2 50	
carpentering and material	58 27	192 05
De Lory, W. A.		
contract and extra work Grammar School	75 00	
plumbing and material.	10 04	85 04
Dennison Mfg. Co., gummed paper		6 55
De Wolf, Fisk & Co., 2 books.....		2 33
Drake, G. L.		
services as teacher to Feb. 28, 1891	510 00	
4 books.	2 25	512 25
Eastern Educational Bureau		
3½ yards black board cloth		3 27
Eastman, E. S., repairing clocks.....		1 60
Effingham, Maynard & Co., book.....		1 00
Eldredge Florence, ribbon for diplomas....		60
Farrell, Patrick		
2 days' labor with team \$3.50.....		7 00
Fernald, M. H.		
services as teacher to Feb. 28, 1891....		550 00
Forbes, W. F., tuning organ,		3 00
<i>Amount carried forward,</i>		<u>\$4,011 49</u>

SCHOOL DEPARTMENT.

<i>Amount brought forward,</i>		\$4,011 49
Gardner, Peleg		
carpentering and material, Grammar School.....	\$22 15	
carpentering and material, Farm School	5 50	
removing and storing storm door, Pine street	75	28 40
Getchell, B. T.		
teaming seats to Lynn....	1 00	
" " from Beach to Grammar School.....	1 50	2 50
Ginn & Co., books, charts, etc.		65 16
Gould, F. A.		
services as teacher to Feb. 28, 1891....		500 00
Hadley, E. J.		
services as teacher to Feb. 28, 1891....		550 00
Hastings, W. R.		
services as school committee to Feb. 28, 1891		100 00
Herbert, G. C., stationery and supplies.....		4 40
Holden, G. H., & Co., glass, saw, brush, etc.		7 86
Honers & Wardwell,		
fuel Beach School.....	51 40	
" Essex Street School.....	76 27	
" Farm School.....	37 00	
" Grammar School.....	172 16	
" Pine Street School.....	102 57	
" 	11 00	450 40
Hook, Hiram		
44 yards concrete at 46c. Beach School.	20 24	
45 " " " Essex Street School	20 70	
covering 49 yards concrete at 30c.....	14 70	55 64
Ingalls, F. E.		
services as school committee to Feb. 28, 1891		25 00
<i>Amount carried forward,</i>		<u>\$5,800 85</u>

SCHOOL DEPARTMENT.

<i>Amount brought forward,</i>		\$5,800	85
Ingalls & Kendricken,			
repairs on heating apparatus Redington			
Street School	\$25	86	
repairs on heating apparatus Pine Street			
School	5	48	31 34
Iverson, Blakeman & Co., 18 books			2 92
King, G. F., & Merrill,			
stationery and supplies			65 60
Leach, Shewell & Sanborne, supplies			30
Lee & Shepard, books			4 20
Lippincott, J. B., Co., books			37 66
Lynn Board of Health,			
356 pounds disinfectant			17 80
Machon, E. J.			
services as teacher to Feb. 28, 1891			450 00
Marblehead Water Co.			
water rates Pine Street School 1 year to			
April 1, 1891	10	00	
water rates Redington Street School			
1 year to April 1, 1891	10	00	20 00
Martin, G., teaming benches			75
May, L. A., Co., dusters, mats, etc.			23 97
McDonough, John			
cleaning vaults	12	00	
$\frac{1}{2}$ day's labor with team	1	75	13 75
Melzard, G. R.			
services as janitor Pine Street School to			
Feb. 28, 1891	150	00	
services as janitor Essex Street School			
to Feb. 28, 1891	75	00	
extra labor	6	85	231 85
Melzard, J. E.			
paint and labor Essex Street School. .	60	00	
" " " Farm School	28	00	
9 lights glass	2	60	90 60
<i>Amount carried forward,</i>		\$6,791	59

SCHOOL DEPARTMENT.

<i>Amount brought forward,</i>		\$6,791 59	
Melzard, Washington			
removing furniture from schools . . .		15 00	
Mott, A. M.			
services as teacher to Feb. 28, 1891 . .		540 00	
Murphy, Leavens & Co., feather dusters . .		16 95	
Nesbett, A. F.			
services as janitor at graduation. . . .	\$6 00		
" " " " lectures	2 00	8 00	
Nichols, G. H. & W. A.			
25 copies School Report	7 50		
programmes, etc.	16 25	23 75	
Perry, G. S., books and paper.		27 80	
Philbrick & Pope,			
plumbing and supplies Grammar School	2 62		
" " " Pine St. "	2 95		
" " " Essex St. "	9 24		
" " " Beach "	2 43		
" " " Farms "	19 99		
1 Puritan heater " "	45 00		
ventilator and pipe " "	49 80	132 03	
Phillips & Adams,			
painting Grammar School as per contract	105 00		
" Beach " " " "	58 00	163 00	
Prang Educational Co., books and supplies .		58 44	
Roberts, C. K. & W. H.			
expressing to Dec. 22, 1890.		12 50	
Roberts, M. T., $\frac{1}{2}$ day's labor with team . .		1 75	
Roderick, Charles			
services as janitor to Feb. 28, 1891 . .	480 00		
" " truant officer 1 year.	3 75		
extra labor and supplies	16 15	499 90	
Rogers, W. H.			
services as school committee to Feb. 28,			
1891.	100 00		
expressing and incidentals	4 75	104 75	
<i>Amount carried forward,</i>		\$8,395 46	

SCHOOL DEPARTMENT.

<i>Amount brought forward,</i>		\$8,395 46
Rowell, Charles		
mason's material and labor at Farm		
School		42 08
Ryan, M. J.		
3½ days' labor at Beach School		7 00
Shackley, E. J.		
services as teacher to Feb. 28, 1891 . .		470 00
Small, J. P., keys and repairs on locks. . .		11 65
Stanley, L. C.		
services as teacher to Feb. 28, 1891 . .	\$400 00	
1 melodeon.	10 00	410 00
Stocker, A. C., 26 books		6 73
Thayer, H. A.		
services as teacher to Feb. 28, 1891 . .		450 00
Thompson, Brown & Co., 42 sets blanks . .		17 50
Thorp and Adams Mfg. Co., gummed labels		1 75
Till, G. T., 18 shades at \$1.25		22 50
Titus & Buckley, 3 chairs		8 00
University Publishing Co., 7 books		4 24
Ware, William & Co., books and supplies .		10 08
Washburn, L. P.		
services as teacher to Feb. 28, 1891 . .		500 00
Wells, M. A.		
services as teacher to Feb. 28, 1891 . .		450 00
Whitcomb, A. G.		
desks for Grammar, Beach and Pine		
Street Schools		601 70
		<u>\$11,408 69</u>

MEMORIAL DAY.

Appropriation	\$50 00
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EXPENDITURES.

Gen. J. L. Bates Post, 118, G. A. R.	\$50 00
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Humphrey Street Improvement.

Appropriation.	\$1,800 00
Amount of Expenditures	1,864 50

EXPENDITURES.

Eastman, F. H., measuring ledge.	\$2 00
Evans & Sinnicks, bricks, cement and labor	39 15
Gardner, Peleg	
lumber and labor moving fence	28 25
Gay, C. W.	
locating lines and grades, specifications,	
etc.	102 40
Tuttle, H. S.	
building culvert as per contract	\$1,538 00
blasting ledge, 59 yards at \$2.50	147 50
1 grating	7 20
	1,692 70
	\$1,864 50

Widening Humphrey Street.

Appropriation	\$800 00
Amount of Expenditures	636 86
Balance unexpended	\$163 14

EXPENDITURES.

Bryson, James, 5 days' labor with team, \$3.50	\$17 50
Eveleth, A. Y., 5¼ " " " " 2.00	10 50
Ford, Dennis, 17½ " " " " 3.00	61 24
Gay, C. W.	
locating lines and grades, specifications,	
etc.	46 37
Harris, Robert, 16 days' labor with team, 3.50	84 00
<i>Amount carried forward,</i>	\$219 61.

WIDENING HUMPHREY STREET.

<i>Amount brought forward,</i>	\$219 61
Myers, Daniel, 8 " " \$2.00	16 00
Myers, J. H., 4 " " 2.00	8 00
Reed, C. E., 6½ " " 2.00	13 00
Ryan, Timothy, 2¼ " " 2.00	4 50
Stocker, C. W., 5 " " 2.00	10 00
Tuttle, H. S., labor on ledge as per contract	350 00
Washburn, John	
4½ days' labor with team 3.50	15 75
	<u>\$636 86</u>

Essex Street Improvement.

Appropriation	\$200 00
Amount of Expenditures	190 75
Balance unexpended	<u>\$9 25</u>

EXPENDITURES.

Cahill, Thomas, 6½ days' labor \$2.00	\$13 00
Carroll, Patrick, 6½ " " 2.00	13 00
Farrell, Patrick, 3½ " " with team 3.50	12 25
Finnegan, James, 3 " " 2.00	6 00
Gannon, D. M. L., 1 " "	2 00
Kain, William, 3½ " " 2.00	7 00
Lyons, J. T., 3½ " " 2.00	7 00
Mahan, John, 10 " " 2.00	20 00
Myers, Daniel, 11 " " 2.00	22 00
Myers, John, 10¾ " " 2.00	21 50
Ryan, M. J., 2 " " 2.00	4 00
Shaw, S. H., 5 " " 2.00	10 00
Stone, A. G., 9 " " 2.00	18 00
Widger, J. H., 10 " " with team 3.50	35 00
	<u>\$190 75</u>

Hillside Avenue Improvement.

Appropriation.....	\$600 00
Amount of Expenditures.....	555 90
	<hr/>
Balance Unexpended.....	\$44 10
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EXPENDITURES.

Currier, Mrs. C. S., 153 loads gravel at 10c..	15 30
Eastman, F. H. giving grade of Hillside avenue	2 00
Griffin, Frank lumber and labor on drains and fences..	9 90
Gay, C. W., surveying and stakes.....	24 70
Mahan, John, 4 days' labor.....\$2.00	8 00
Ryan, M. J., 5½ " "	2.00
Shaw, S. H., 5 " "	2.00
Tuttle, H. S. building Hillside avenue as per contract	475 00
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	\$555 90
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DRINKING FOUNTAIN.

Appropriation.....	\$75 00
Amount of Expenditures.....	85 64
	<hr/> <hr/>

EXPENDITURES.

Lynn, City of, 30 inch iron pipe.....	\$35 00
Marblehead Water Co. Use of water from Sept. 1 to 30, 1890...	\$2 09
Labor	12 35
Philbrick & Pope, bracket, faucet and labor .	14 44
Pitman, J. P. M. S. teaming iron pipe from Lynn	19 45
	3 00
	<hr/>
<i>Amount carried forward,</i>	\$71 89

DRINKING FOUNTAIN.

<i>Amount brought forward,</i>		\$71 89
Ryan, M. J., 2 days' labor,	\$2.00	4 00
Shaw, S. H., 2 " "	2.00	4 00
Stevens, John, 2 " "	2.00	4 00
Widger, J. H., $\frac{1}{2}$ " " with team, . . .	3.50	1 75
		<hr/>
		\$85 64

WATER RATES.

Appropriation	\$250 00
Amount of Expenditures	249 18
	<hr/>
Balance Unexpended	82

EXPENDITURES.

Marblehead Water Co.

Use of water for hydrants.

Roy and Jesse streets, from Oct. 1, 1889,
to April 1, 1891 \$100 00

Cherry street, from June 1, 1890, to Oct.
1, 1890 6 68

Pine street, from April 1, 1890, to April
1, 1891 60 00

Beach avenue, from April 1, 1890, to
Oct. 1, 1890 10 00

Galloupe's Point, from April 1, 1890, to
Oct. 1, 1890 10 00

Use of water for drinking fountains.

Humphrey street, from April 1, 1890, to
March 31, 1891 25 00

Railroad avenue, from April 1, 1890, to
March 31, 1891 25 00

Head of Beach Bluff avenue, from Oct.
1, 1890, to March 31, 1891 12 50 \$249 18

Drainage of King Street.

Appropriation.....	\$700 00
Amount of Expenditures	752 57

EXPENDITURES.

Cahill, Thomas, 11½ days' labor	\$2.00	\$23 00
Carroll, Patrick, 11 " "	2.00	22 00
Currier, C. S., 292 loads gravel.....	10	29 20
Delano, Gilbert, lumber, nails and labor....		3 65
Ferrell, Patrick		
13½ days' labor with team.....	3.50	46 37
Finnegan, James, 11 days' labor.....	2.00	22 00
Ford, Dennis, 7 days' labor with team.	3.50	24 50
Gay, C. W., surveys, specifications, etc.....		60 45
Getehell, B. T.		
7½ days' labor with team	3.50	26 25
Gannon, D. M. L., 4½ days' labor.....	2.00	9 00
Lyons, J. T., 4½ " "	2.00	9 00
Mahan, John, 11 " "	2.00	22 00
Mayo, F. D.		
laying sewer as per contract	\$273 00	
extra labor and material.....	21 82	294 82
McDonough, John		
13 days' labor with team.....	3.50	45 50
Rowell, Charles, bricks, cement and labor ..		12 83
Ryan, M. J., 3½ days' labor.....	2.00	7 00
Shaw, S. H., 4 " "	2.00	8 00
Small, Zaccheus, 11 " "	2.00	22 00
Stephens, John, 9½ " "	2.00	19 00
Stone, A. G., 5½ " "	2.00	11 00
Widger, J. H.		
10 days' labor with team.	3.50	35 00
		\$752 57

STREET CROSSINGS.

Appropriation	\$500 00
Amount of Expenditures	584 28

EXPENDITURES.

Blethen, A. R., & Co.		
4 $\frac{1}{4}$ days' and 2 hours' labor	\$4.00.	\$17 80
Gay, C. W.		
plans and grades, Monument avenue . . .		4 00
Nevens, L. S.		
laying 213 yards crossing . . . . .	.50	\$106 50
2 days' labor on stone	2.00	4 00
		110 50
Newhall, H. A.		
428 $\frac{1}{3}$ feet crossing stone	316 25	
2405 paving stones	108 23	424 48
Stone, A. G., 5 days' labor	2.00	10 00
Widger, J. H., 5 " " with team 3.50		17 50
		\$584 28

Hose Reel, Hose and Fire Alarm Boxes.

Appropriation	\$850 00
Amount of Expenditures	817 31
Balance Unexpended	\$32 69

EXPENDITURES.

Boston Woven Hose Co.		
1 hose reel	\$80 00	
1000 feet 2 $\frac{1}{2}$ inch hose	570 00	\$650 00
Perry, J. F., & Co., supplies for fire alarm .		16 50
Stevens, G. M.		
2 fire alarm boxes and supplies		150 81
		\$817 31

Catch Basins and Gutters.

Appropriation	\$1,000 00
Amount of Expenditures.	947 23
Balance Unexpended	<u>\$52 77</u>

EXPENDITURES.

Blethen, A. R. & Co.			
5 catch basin stones.	\$6.50		\$32 50
Breed, S. N. & Co.			
lumber, milling and nails.			8 15
Bryson, James			
3 days labor with team	3.50		10 50
Cahill, Thomas, $4\frac{1}{2}$ days' labor	2.00		9 00
Carroll, Patrick, $4\frac{1}{2}$ " "	2.00		9 00
Currier, C. S.			
100 loads paving stone	10	\$10 00	
47 " sand	25	11 75	21 75
De Lory, W. A., drain pipe			42 62
Farrell, Patrick			
10 days' labor with team.	3.50		35 00
Finnegan, James, 10 days' labor	2.00		20 00
Ford, Dennis			
3 days' labor with team	3.50		10 50
Ham, L. M. & Co., 5 feet railroad iron.			2 75
Harmond, Charles			
$4\frac{1}{2}$ days' labor with team	3.50		15 75
Harris, Robert			
10 days' labor with team	3.50		35 00
Kennedy, John, $10\frac{1}{2}$ days' labor.	2.50		26 25
Lamper, J. B. & W. A., 3 barrels cement			4 05
Lewis, D. W., 4 grates and bases			28 80
Mahan, John, $23\frac{1}{4}$ days' labor.	2.00		46 50
Myers, Daniel, $9\frac{1}{2}$ " "	2.00		19 00
Amount carried forward,			<u>\$377 12</u>

CATCH BASIN AND GUTTERS.

<i>Amount brought forward,</i>		\$377 12
Nevons, L. S.		
1,066 yards paving	\$.20	\$213 20
2 days' extra labor	2.00	4 00
repairing gutters		7 75
		224 95
Newhall, T. A., Coal Co.		
4 barrels cement	1.50	6 00
Noble Stove Co.		
421 pounds casting	3	12 63
5 catch basin covers		12 50
1 trap		3 00
		28 13
Norton H. P., 1 keg Portland cement . . .		80
Orne, B. S., 3 gallons oil.	13	39
Pitman, J. P. M. S.		
14 days' labor, extra horse	1.50	21 00
Roberts, M. T.		
13 $\frac{3}{4}$ days' labor with team	3.50	48 12
Rowell, Charles, labor, cement and bricks .		48 72
Ryan, Michael, 8 $\frac{3}{4}$ days' labor.	2.00	17 50
Ryan, M. J. 13 $\frac{1}{2}$ " "	2.00	27 00
Shaw, S. H., 15 $\frac{1}{4}$ " "	2.00	30 50
Stocker, C. W., 3 $\frac{1}{2}$ " "	2.00	7 00
Stone, A. G., 9 $\frac{1}{2}$ " "	2.00	19 00
Tuttle, H. S., 3 catch basin stones . . .	7.00	21 00
Washburn, John		
4 $\frac{1}{2}$ days' labor with team	3.50	15 75
Widger, J. H.		
15 $\frac{1}{2}$ days' labor with team	3.50	54 25
		<u>\$947 23</u>

STEPS TO KING'S BEACH.

Appropriation	\$145 00
Amount of Expenditures.	<u>170 85</u>

EXPENDITURES.

Ham, L. M., & Co., 1 flight iron steps . . .	\$160 00
Lamper, J. B. & W. A.	
1 cask cement and teaming	1 85
Newhall, H. A., 12 feet granite steps at 75c.	9 00
	<u>\$170 85</u>

POLICE DEPARTMENT.

Appropriations	\$2,300 00
Amount of Expenditures.	\$2,314 70
Less Reimbursements	64 16
	<hr/>
	2,250 54
Balance Unexpended.	<hr/> <hr/> \$49 46

EXPENDITURES.

Aborn, S. O., 1 police helmet.	\$3 25
Blanchard, C. A., killing dog.	1 00
Cahoon, N. A.	
services as police 21 weeks . . . \$15.00	315 00
Carr, S. B.	
services as police 32 days 2.00	\$64 00
" " " at Lincoln house 1 00	65 00
Chute, E. E., use of team.	1 00
Conner, G. M.	
services as police 1 year to Feb. 21,	
1891.	780 00
Eastman, E. S., repairing badges	90
Harris, G. W.	
services as police 22 weeks 15.00	330 00
Maker, Calvin, burying 2 dogs	1 00
Morris, S. D.	
services as police July 4, 1890, 17½	
hours	25c 4 38
Marsh, Edward, burying dog	1 00
Mitchell, A. W., Manufacturing Co.	
2 constable badges.	1 50
Newhall Bros., use of team.	2 00
Newhall, George	
services as police July 3-4, 20 hours 25c	5 00
Nichols, T. P., 100 pamphlets	7 00
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<i>Amount carried forward,</i>	\$1,518 03

POLICE DEPARTMENT.

<i>Amount brought forward,</i>		\$1,518 03
Pitman, J. P. M. S.		
carrying prisoners to Lynn		3 50
Washburn, John, use of teams		7 00
Wright, L. A., burying dog		50
Wright, Wallace		
services as chief of police 1 year to		
Feb. 21, 1891	\$780 00	
paid for car fares	5 67	785 67
		<u>\$2,314 70</u>

REIMBURSEMENTS.

Essex County and Police Court fees . . .	\$50 16
Old Folks' Ball	1 00
Swampscott Base Ball Club	1 50
Swampscott Band.	1 00
T. E. W. C.	1 00
Twenty Associates' Ball	1 50
Universalist Ball	2 00
Wardwell Bros.	5 00
Wardwell, S. H.. . . .	1 00
	<u>\$64 16</u>

CARE OF MONUMENT LOT.

Appropriation	\$25 00
Amount of Expenditures.	<u>28 45</u>

EXPENDITURES.

Brown, J. S.		
9 days' 6½ hours' labor \$2.00	\$19 30	
extra labor	1 25	20 55
Marblehead Water Co., 1 valve and repairs.		4 15
Pitman, J. P. M. S., manure		3 75
		<u>\$28 45</u>

HIGHWAY DEPARTMENT.

Appropriation.....		\$5,000 00
Amount of Expenditures.....	\$4,968 44	
Reimbursements.....	6 00	\$4,962 44
Balance unexpended.....		<u>\$37 56</u>

EXPENDITURES.

Ames Plow Co.			
8 shovels		\$6 60	
6 pick handles.....		1 00	\$7 60
Alger, Mrs. T. J., storage of road machine .			4 00
Blaney, E. G., 1 day's labor on snow.....			2 00
Breed, S. N. & Co.			
lumber		8 55	
lumber for Beach Bluff avenue.....		86	9 41
Bergin, Thomas, picks, hooks, sharpening, etc			74 98
Bracket, T. W., 1 day's labor on snow \$2.00			2 00
Cahill, Thomas			
20 $\frac{3}{4}$ days' labor on snow.....	2.00	41 50	
124 " "	2.00	248 00	289 50
Carroll, Patrick			
8 $\frac{1}{4}$ days' labor on snow... ..	2.00	16 50	
98 $\frac{3}{4}$ " "	2.00	197 50	214 00
Coan, Peter, 63 $\frac{3}{4}$ days' labor.....	2.00		127 50
Collins, C. H.			
services as engineer of stone crusher, 30			
hours at 30c.....			9 00
Cullen, H. M., picks, bars, sharpening, etc..			68 88
Carroll, M. P., 180 loads gravel at 10c.....			18 00
Currier, Mrs. C. S., 1337 loads gravel at 10c			133 70
Duffy, J. B., 3 plates for Beach Bluff gate..			45
Eveleth, A. Y., 11 days' labor	2.00		22 00
Amount carried forward,			<u>\$983 02</u>

HIGHWAY DEPARTMENT.

<i>Amount brought forward,</i>			\$983 02
Farrell, Patrick			
80 $\frac{3}{4}$ days' labor with team	\$3.50		282 62
Finnegan, James			
5 $\frac{3}{4}$ days' labor on snow	2.00	\$11 50	
65 $\frac{3}{4}$ " "	2.00	131 50	143 00
Ford, Dennis			
9 days' labor with team	3.50		31 50
Granger, William			
2 days' labor with team	3.50		7 00
Gannon, D. M. L., 62 days' labor	2.00		124 00
Galeucia, Nathaniel			
8 days' labor with team	3.50		28 00
Getchell, B. T.			
9 days' labor with team	3.50	31 50	
teaming stone to Salem street		6 80	
labor on trees		3 00	
teaming lumber		3 00	44 30
Harris, C. E.			
19 days' labor with team	3.50		66 50
Handy, Micajah, 1 day's labor on snow			2 00
Harris, G. W.			
3 $\frac{1}{2}$ days' labor	2.00	7 00	
4 $\frac{1}{2}$ " " on snow	2.00	9 00	16 00
Honers & Wardwell, coal for stone crusher.			22 13
Harris, Robert			
10 $\frac{1}{4}$ days' labor with team	3.50		35 87
Harmon, Charles			
28 days' labor with team	3.50		98 00
Holden, G. H. & Co., lanterns, brooms, etc. .			17 12
Hatch, Henry, 2 days' labor on snow... ..	2.00		4 00
Hutchinson, W. H.			
saw, coal scoops, etc		3 85	
hardware		1 96	5 81
Joint, William, 2 feet pine wood			1 75
Kain, William, 17 $\frac{1}{2}$ days' labor	2.00		35 00
<i>Amount carried forward,</i>			\$1,947 62

HIGHWAY DEPARTMENT.

<i>Amount brought forward,</i>			\$1,947 62
Kennedy, John, 37 days' labor.....	\$2.00		74 00
Lyons, J. T.			
79 $\frac{1}{4}$ days' labor.....	2.00	\$158 50	
3 " " on snow	2.00	6 00	164 50
Lyons, Dennis, $\frac{1}{2}$ day's labor with team	3.50		1 75
McDonough, John			
61 $\frac{3}{4}$ days' labor with team.....	3.50	216 11	
ploughing snow and sanding.....		10 75	226 86
Myers, Daniel			
31 $\frac{3}{4}$ days' labor.....	2.00	63 50	
7 " " on snow	2.00	14 00	77 50
Myers, D. J., labor on culvert.....			3 00
McDermott, Bryan			
1 $\frac{3}{4}$ days' labor on snow	2.00		3 50
Mahan, John			
64 $\frac{3}{4}$ days' labor.....	2.00	129 50	
5 $\frac{3}{4}$ " " on snow	2.00	11 50	141 00
Nickerson, Josiah			
$\frac{1}{2}$ day trimming trees.....	2.00	1 00	
2 days' labor on snow.....	2.00	4 00	5 00
Newhall, H. A., 20 posts at 75c			15 00
Nesbitt, S. H., 1 days' labor on trees.....			2 50
Pitman, J. P. M. S.			
services as superintendent of streets	53		
weeks			866 02
Pettingill, S. J., 6 gals. K. oil at 13c.....			78
Perren, Seaman & Co.			
tamper and adz.....		3 45	
6 ice picks.....		3 50	6 95
Philbrick & Pope, hose, nipple and labor. .			6 12
Phillips & Adams			
painting street horses.....		1 05	
drain pipe, cement, etc.....		30 99	32 04
<i>Amount carried forward,</i>			\$3,574 14

HIGHWAY DEPARTMENT.

<i>Amount brought forward,</i>		\$3,574 14
Pitman, C. S., 1 day's labor		2 00
Ryan, M. J.		
138 $\frac{1}{4}$ days' labor	\$2.00	\$276 50
14 $\frac{3}{4}$ " " on snow	2.00	29 50
		306 00
Randall, S. A. J.		
20 $\frac{3}{4}$ days' labor with team	3.50	72 62
10 $\frac{1}{2}$ " " ploughing snow	2.00	21 00
		93 62
Reed, A. W., 5 days' labor	2.00	10 00
Roberts, M. T.		
22 days' labor with team	3.50	77 00
Ryan, Timothy, 4 days' labor	2.00	8 00
Shaw, S. H.		
30 days' labor with team	3.50	104 99
40 $\frac{1}{2}$ " "	2.00	81 00
3 $\frac{3}{4}$ " " on snow	2.00	7 50
		193 49
Small, Zaccheus, 5 $\frac{3}{4}$ days' labor	2.00	11 50
Small, J. P., shovel handle, varnish, etc.		2 63
Spencer, S. M., 1 brand		3 20
Stone, A. G.		
100 days' labor	2.00	200 00
21 $\frac{1}{2}$ " " on catch basins	2.00	43 00
4 $\frac{3}{4}$ " " on snow	2.00	9 50
		252 50
Stone, A. D., 20 $\frac{1}{2}$ days' labor	2.00	41 00
Stevens, John, 12 " "	2.00	24 00
Sumner & Goodwin		
3 wrenches		3 25
1 fusible plug		50
		3 75
Twisden, J. G., trimming trees		1 00
Vaughn, J. A. & Co.		
repairing snow plough, etc.		8 50
Washburn, John		
6 days' labor with team	3.50	21 00
Widger, J. H.		
95 $\frac{3}{4}$ days' labor with team	3.50	335 11
		<u>\$4,968 44</u>

REIMBURSEMENTS.

Collins, S. B.,	2 loads filling	\$ 50	
Kendrick, Mrs. H.,	20 " "	5 00	
Knowlton, J. A.,	2 " "	50	\$6 00

HEALTH DEPARTMENT.

Appropriation	\$1,000 00
Amount of Expenditures	<u>1,072 33</u>

EXPENDITURES.

Adams, J. I.		
services as chairman and clerk of board		
of health 1 year to Mar. 1, 1891 . . .		\$75 00
Blaney, E. G., burying dog		1 00
Brown, L. W., labor		2 00
Bryson, James		
collecting offal to April 15, 1890 . . .		149 55
Durgin, C. W., labor on beach		2 00
Granger, S. G.		
1 $\frac{1}{4}$ day's labor on beach with team \$3.50		4 37
Harding, M. B., burying dog		1 00
Harris, C. E.		
services as board of health 1889-90 . .	\$50 00	
" " " " " 1890-91 . .	50 00	100 00
Harris, G. W., 13 days' labor on beach 2.00		26 00
Hastings & Sons, advertising		6 50
Hatch, H. E.		
labor on beach	2 00	
burying dog	1 00	3 00
Hawes, J. B., use of team May 15		2 50
McDonough, M.		
collecting offal to April 15, 1890 . . .	250 00	
" fish offal to April 1, 1890 . .	15 00	
on account of collecting offal	100 00	365 00
Nichols, T. P., printing health regulations .		5 00
Nisbett, D. W., services as board of health .		50 00
Pedrick, Henry, labor on beach		6 00
Pettingill, S. J., anchor, barrels, etc. . . .		2 51
Pitman, J. P. M. S.		
1 $\frac{1}{2}$ days' labor with team \$3.50		5 25
Rich, J. I.		
122 days' labor on beach \$1.00	122 00	
extra labor	1 25	123 25
Small, W. T., repairing and painting dory		4 00
Tuttle, H. S., labor on beach		137 90
Wright, F. F., burying dog		50
		<u>\$1,072 30</u>

REPAIRING TOWN HALL.

Appropriation	\$1,310 00
Amount of Expenditures	1,302 01
Balance Unexpended	<u>\$7 99</u>

EXPENDITURES.

Burns & Bee,		
slating Town Hall as per contract . . .		\$470 00
DeLory, W. A.		
224 feet conductor at 11c.	\$24 64	
plumbing and material	30 69	55 33
Griffin, Frank, carpentering and material .		354 68
Melzard, J. E.		
painting Town Hall	263 00	
12 lights glass 75c.	9 00	272 00
Wallburg & Sherry,		
decorating Town Hall as per agreement		150 00
		<u>\$1,302 01</u>

Newhall Court Improvement.

Appropriation	\$350 00
Amount of Expenditures	<u>395 80</u>

EXPENDITURES.

Currier, C. S., 283 loads gravel at 10c. . . .	\$28 30
Gay, C. W., locating lines and grades . . .	17 50
Tuttle, H. S., building road as per contract	350 00
	<u>\$395 80</u>

SIDEWALK DEPARTMENT.

Appropriation	\$1,000 00
Unexpended Balance of 1889-90	390 35
	<hr/>
	\$1,390 35
Amount of Expenditures.	1,002 05
	<hr/>
Balance Unexpended.	\$388 30
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EXPENDITURES.

Bryson, James, 7 $\frac{1}{2}$ days' labor with team	\$3.50	\$26 25
Cahill, Thomas, 44 $\frac{1}{2}$ " "	2.00	89 00
Carroll, Patrick, 45 $\frac{1}{2}$ days' labor	2.00	91 00
Farrell, Patrick, 15 " " with team	3.50	52 50
Finnegan, James, 37 $\frac{1}{4}$ days' labor	2.00	74 50
Gay, C. W.		
locating lines and estimate of ledge		10 10
Getchell, B. T., $\frac{1}{2}$ day's labor with team	3.50	1 75
Granger, William		
7 days' labor with team	3.50	24 49
Harmon, Charles		
5 days' labor with team	3.50	17 50
Harris, C. E., 5 days' labor with team	3.50	17 49
Harris, Roberts		
18 $\frac{1}{4}$ days' labor with team	3.50	63 87
Lyons, J. T., 4 $\frac{1}{2}$ days' labor	2.00	9 00
Mahan, John, 35 " "	2.00	70 00
McDonough, John		
17 $\frac{1}{2}$ days' labor with team	3.50	\$61 25
ploughing snow		3 00
Roberts, M. T., 10 days' labor with team	3.50	35 00
Ryan, Michael, 7 " "	2.00	14 00
Ryan, M. J., 30 $\frac{3}{4}$ " "	2.00	61 50
Ryan, Timothy, 4 $\frac{3}{4}$ " "	2.00	9 50
Stocker, C. W., 2 " "	2.00	4 00
		<hr/>
Amount carried forward,		\$735 70

SIDEWALK DEPARTMENT.

<i>Amount brought forward,</i>			\$735 70
Stone, A. G., 19 $\frac{3}{4}$ days' labor	\$2.00		39 50
Shaw, S. H.,			
7 days' labor with team	3.50	\$24 50	
19 $\frac{1}{4}$ " "	2.00	38 50	63 00
Tuttle, H. S.			
blasting ledge Humphrey street		100 00	
labor, powder and fuse		4 35	104 35
Widger, J. H., 17 days' labor with team	3.50		59 50
			<u>\$1,002 05</u>

SOLDIERS AND SAILORS.

Appropriation	\$300 00
Amount of Expenditures.	96 25
Balance Unexpended	<u>\$203 75</u>

EXPENDITURES.

Hamlin & Sullivan,		
house rent for Mrs. John Gallagher 11		
months	\$6.00	\$66 00
Honers & Wardwell,		
fuel for Mrs. John Gallagher		12 70
Lynn, City of		
aid rendered Sarah E. Phillips and		
children from Jan. 1, 1890, to Mar. 1,		
1890		17 55
		<u>\$96 25</u>

STONE CRUSHER.

Appropriation	\$2,500 00
Amount of Expenditures	2,520 44

EXPENDITURES.

Farrell, Patrick		
3 days' labor with team	\$3.50	\$10 50
Griffin, Frank		
building engine house as per contract	\$395 00	
" pockets " " "	32 00	
carpentering and material	104 47	531 47
Myers, Daniel, 4 days' labor	2.00	8 00
Myers, John, 2½ " " " " " "	2.00	5 00
Perrin, Seamans & Co.		
stone crusher, plates, etc	1,648 61	
planing extra plates	3 00	
1 Blake pump	40 00	
galvanized iron, labor, etc.	26 69	1,718 30
Pitman, J. P. M. S., ladder and expressing		1 59
Pollard, Kendall, pipe, fittings, etc.		7 33
Ryan, M. J., 4½ days' labor	2.00	9 00
Sawyer, A. A., mdse. per bill rendered . .		6 75
Stimpson, D. P., insurance		22 50
Tuttle, H. S.		
foundation for stone crusher as per con-		
tract		200 00
		<u>\$2,520 44</u>

WATER PIPES.

Appropriation	\$4,825 00
Amount of Expenditures	4,155 38
Balance unexpended	\$669 62

EXPENDITURES.

Boston Herald Co., advertising	\$7 88
Cahill, Thomas, 2 days' labor . . \$2.00	4 00
Carroll, Patrick, 2½ " " . . . 2.00	5 00
Finnegan, James, 2½ " " . . . 2.00	5 00
Langford, J. T. cash on account of furnishing and laying water pipe as per contract on Humphrey, Salem and Mostyn streets . . .	4,007 88
Mahan, John, 2 days' labor 2.00	4 00
Marblehead Water Co. pipe, fittings and labor	76 62
Myers, Daniel, 1 day's labor	2 00
Pollard, Kendall, superintending laying of water pipe on Humphrey, Salem and Mostyn streets .	30 00
Ryan, Michael, 1½ days' labor 2.00	3 00
Ryan, M. J. 2 " " 2.00	4 00
Stocker, C. W., 1 " "	2 00
Stone, A. G., 2 " " 2.00	4 00
	<u>\$4,155 38</u>

Street Light Department.

Appropriation	\$5,500 00
Amount of Expenditures.	4,870 78
	<hr/>
Balance Unexpended	\$629 22
	<hr/> <hr/>

EXPENDITURES.

Bray, W. A., use of team for committee . .	\$8 00	
Globe Gas Light Co.		
lighting from Feb. 1, 1890, to July 31,		
1890	\$1,049 36	
naphtha, glass and expressing	40 38	1,089 74
Harmon, Charles		
use of barge for committee		10 00
Higgins, Albert I., use of team		1 50
Lynn Gas and Electric Co.		
lighting from Feb. 1, 1890, to Aug. 1,		
1890	832 60	
lighting from Aug. 1, 1890, to Feb. 1,		
1891, 1,180 incandescent lights at 6 $\frac{2}{3}$ c.	78 65	
9,480 arc lights at 30c.	2,844 00	3,755 25
Norcross, W. F.		
plan of Town, record book and station-		
ery		6 29
		<hr/>
		\$4,870 78
		<hr/> <hr/>

STATE AID DEPARTMENT.

Carpenter, Martin, aid 12 months.....	\$3.00		\$36 00
Chute, Isabel F., " 12 "	4.00		48 00
Cleary, Catherine, " 12 "	4.00		48 00
Douglass, R. A., " 10 "	3.00		30 00
Fairbanks, Mary E., " 12 "	4.00		48 00
Fay, Lydia J., " 12 "	4.00		48 00
Fay, William T., " 12 "	4.00		48 00
Glass, J. W., " 12 "	6.00		72 00
Green, Benjamin M., " 12 "	4.00		48 00
Green, Mehitabel, " 12 "	4.00		48 00
Haley, Mary, " 12 "	4.00		48 00
Hartshorn, Jos. W., " 12 "	4.00		48 00
Heath, Hannah M., " 12 "	4.00		48 00
Horton, Joseph A.			
aid 8 months.....	1.50	\$12 00	
" 4 "	3.00	12 00	24 00
Marsh, Edward, Jr., aid 12 months.....	6.00		72 00
Marsh, Mary F., " 12 "	4.00		48 00
Milan, Bridget, " 12 "	4.00		48 00
Stimpson, John C., " 12 "	6.00		72 00
Stimpson, Susan, " 12 "	4.00		48 00
Symonds, Joseph F., " 3 "	1.50		4 50
Umber, Sarah L., " 12 "	2.00		24 00
Winslow, Hope S., " 12 "	4.00		48 00
			<hr/>
			\$1,006 50
			<hr/>

REIMBURSED.

Commonwealth of Massachusetts	
for 1889 and 1890	\$938 00

CEMETERY DEPARTMENT.

Appropriation.....	\$400 00
Amount of Expenditures.....	313 08
Balance Unexpended.....	<u>\$86 92</u>

EXPENDITURES.

Brown, J. S.			
services as superintendent of cemetery.	\$75 00		
48 days' and $\frac{1}{2}$ hour's labor.....	\$2.00	96 10	\$171 10
Collins, J. G., 26 days' labor.....	2.00		52 00
Gould, S. M., 21 dozen plants.....			16 80
Granger, William			
11 $\frac{3}{4}$ days' labor	2.00	23 50	
2 $\frac{1}{2}$ " " with team.....	3.50	8 75	32 25
Holden, G. H. & Co.			
wheel barrow, spade and hoes.....			5 83
Proctor, David, 5 days' labor.....	2.00		10 00
Rowell, Arthur, cement, sand and labor...			23 25
Watson, A. B., 1 Bay fertilizer.....			1 85
			<u>\$313 08</u>

INDIGENT SOLDIERS' AID.

Blaney, E. G.

aid 5 months	\$6.00	\$30 00	
" 7 "	8.00	56 00	\$86 00
Farrington, G. W., aid 5 months . .	7.00		35 00
Pedrick, John, " 3 " . .	7.00		21 00
Lewis, Fredrick, " 12 " . .	6.00		72 00
Wiley, E. F., " 11 " . .	10.00		110 00
			<u>\$324 00</u>

REIMBURSED.

Commonwealth of Massachusetts

for 1889 and 1890	\$75 83
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Survey for System of Sewerage.

Appropriation	\$800 00
Amount of Expenditures	679 50
Balance Unexpended	<u>\$120 50</u>

EXPENDITURES.

Gay, C. W.

topographical survey and map of Town	\$150 00
Hawes, J. B., use of team for engineer . .	1 00
Hering, Rudolph, plans, profiles, etc . . .	516 50
Washburn, John,	
use of team for engineer	4 00
White, W. W., & Co., mounting 4 plans .	8 00
	<u>\$679 50</u>

LIBRARY.

Appropriation	\$400 00
Receipts	23 50
Dog tax	227 20
	<hr/>
	\$650 70
Amount of Expenditures	719 43
	<hr/> <hr/>

EXPENDITURES.

Balch Bros., 4 century dictionaries	\$50 00
Coffin, Z. C., making case	35 00
Collins, Fred	
services as assistant librarian 1 year to	
Feb. 28, 1891 \$2.50	30 00
Estes & Lauriat, books	233 58
Gardner, F. C.	
2 vols. Stanley's Darkest Africa.	7 50
Hawes, E. W.	
services as assistant librarian 2 months	
to Aug. 31, 1890 2.50	5 00
Honers, S. L.	
services as librarian 1 year to Feb. 28,	
1891	175 00
Houghton, Mifflin & Co., books	52 00
Jackson, J. Paul	
services as assistant librarian 10 months	
to Feb. 28, 1891 2.50	25 00
Roberts, C. K. & W. H.	
expressing to Nov. 8, 1890	3 25
Roffe, A. H. & Co., magazines	49 80
White Bros., binding books and magazines.	53 30
	<hr/>
	\$719 43
	<hr/> <hr/>

TOWN HALL.

Appropriation.....	\$500 00
Receipts... ..	225 50
	<hr/>
	\$725 50
Amount of Expenditures	629 46
	<hr/>
Balance Unexpended.	\$96 04
	<hr/>

EXPENDITURES.

Coffin, Z. C.		
building stage.	\$25 00	
material and labor on windows . . .	2 50	\$27 50
De Lory, W. A., repairing furnace . . .		2 25
Gardner, Peleg, carpentering and material .		5 60
Getchell, B. T., cleaning vault		1 50
Howard, E., Watch & Clock Co.		
repairing town clock.		7 50
Honers & Wardwell, wood and coal . . .		110 83
Holden, G. H. & Co., matches, oil, etc . . .		6 50
Lynn Gas and Electric Co.		
gas 1 year to Jan. 1, 1891.		89 50
Marblehead Water Co.		
water 1 year to April 1, 1890		6 00
Melzard, J. E.		
painting inside of Town Hall as per con-		
tract		75 00
Nesbett, A. F.		
services as janitor 1 year to April 3, 1891	250 00	
$\frac{1}{2}$ dozen globes	1 37	
extra labor cleaning yard, etc	7 00	258 37
Nichols, T. P., printing 500 blanks. . . .		4 50
Philbrick & Pope, tin, solder and labor. . .		5 53
Shaw, A. B., 16 hours' labor cleaning floor .		4 00
Till, G. T., wire mats, etc		17 28
Small, J. P., keys, labor on locks, etc. . . .		7 60
		<hr/>
		\$629 46
		<hr/>

CONCRETE AND CURBSTONES.

Appropriation.		\$1,000 00
Amount of Expenditures.	\$952 52	
Less Reimbursements	404 35	5,481 17
Balance Unexpended		<u>\$451 83</u>

EXPENDITURES.

Gay, C. W., curbstone lines and grades . .		\$12 30
Hook, Hiram, 668 $\frac{2}{3}$ yards concreting at 46c .		307 58
Lyons, J. T.		
5 days' labor resetting curbstones \$2.00		10 00
Myers, D. J.		
5 days' labor resetting curbstones . 3.00		15 00
Myers, Daniel		
5 days' labor resetting curbstones . 2.00		10 00
Nevens, L. S.		
setting 802 $\frac{1}{4}$ feet of curbstone at 10c. .	\$80 22	
resetting 451 $\frac{1}{2}$ feet of curbstone at 10c.	45 15	
24 $\frac{3}{4}$ days' labor on ledge and stumps		
at 2.00	49 50	174 87
Newhall, H. A.		
77 $\frac{1}{2}$ feet curbstone at 47c.	362 62	
42 $\frac{1}{2}$ " " " 94c.	39 95	402 57
Tuttle, H. S. 10 $\frac{1}{10}$ days' drilling 2.00		20 20
		<u>\$952 52</u>

REIMBURSEMENT.

Ames, E. F.	\$8 29	
Brown, A. C.	26 05	
Church of Christ	47 51	
Goodrich, Mrs. M.	8 46	
Heald, S. C.	27 72	
Jeffers, C. P.	7 82	
Lindsey, B. J.	9 43	
Newcomb, Hezekiah	31 07	
Norcross, W. F.	9 11	
Northend, W. W.	43 57	
Ratchesky, A.	20 57	
Rich, B. F.	3 73	
Swampscott Land Co.	161 02	404 35

POOR DEPARTMENT.

Appropriation		\$1,800 00
Amount of Expenditures	\$2,129 56	
Less Reimbursements	193 37	1,936 19

EXPENDITURES.

Boston, City of, aid rendered Ann Smith .		\$14 94
Carroll, M. P.		
services as overseer of poor 1890-91 . .	\$70 00	
cash paid for traveling expenses and		
tramps	1 35	71 35
Chase, W. B.		
medicine for Mary Burnett	2 40	
" and professional services for		
Nathan Harding	3 00	5 40
Danvers Lunatic Hospital		
board of Arthur Woodbury from Jan. 1,		
1890, to July 6, 1890	86 36	
board of B. F. Pedrick from Jan. 1,		
1890, to Jan. 1, 1891	169 46	
board of Margaret Welch from Jan. 1,		
1890, to Jan. 1, 1891	169 45	
board of Sarah P. Russell from Jan. 1,		
1890, to Jan. 1, 1891	169 47	
board of Ruth E. Price from Jan. 1,		
1890, to Nov. 21, 1890	150 44	
mortuary expenses and clothing . . .	1 85	747 03
Durgin, C. E.		
groceries for A. Maker	38 00	
" " Mrs. C. H. Morris . . .	34 08	
" " S. Abbott	8 31	80 39
Eastman, E. S.		
shoes for Mary Burnett and children .		10 75

Amount carried forward,

\$929 86

POOR DEPARTMENT.

<i>Amount brought forward,</i>		\$929 86
Honers & Wardwell,		
fuel for Mrs. C. Bacon	\$31 50	
" " Kate Barker	1 75	
" " Mary Burnett	19 18	
" " Solomon Abbott	15 75	
" " Mrs. J. Harding	15 50	
" " " C. H. Morris	15 25	
" " Sarah Myers	3 00	
" " Mrs. Gallagher	4 65	
" " J. O. Collyer	3 13	109 71
Hanlon & Sullivan,		
house rent for Mrs. John Gallagher from		
Feb. 11, 1890, to Mar. 11, 1890		6 00
Hayford, Abner		
house rent for Mrs. Hannah Harding 11		
months \$6.00		66 00
Holden, G. H. & Co.		
groceries for Mary Burnett		115 44
Kendrick, L. E.		
services as secretary of Overseers of		
Poor to Feb. 28, 1891	25 00	
stationery and stamps	56	25 56
Kelley & Grant		
groceries for J. Colyer	3 29	
" " A. Maker	9 00	12 29
King, G. F. & Merrill, order book		5 00
Lovejoy, C. A.		
medical services rendered B. F. Pedrick,		
Mary Burnett and Nathan Harding . .		9 00
Lynn, City of		
medical services rendered Mary A. Bar-		
ker		15 00
Lynn Hospital		
board and attendance for A. E. Wood-		
bury from Jan. 25 to Feb. 6, 1891 . . .		12 00
<i>Amount carried orward,</i>		<u>\$1,305 86</u>

POOR DEPARTMENT.

<i>Amount brought forward,</i>		\$1,305 86
Martin, E. S.		
house rent for J. L. Rich from Aug. 16,		
1890, to Jan. 16, 1891.....		48 00
Melzard, G. T.		
aid rendered Kate Barker.....	\$67 85	
“ “ Mrs. F. Horton.....	25 00	
cash paid for traveling expenses, etc....	11 00	
services as Overseer of Poor 1 year to		
Feb. 28, 1891.....	100 00	203 85
Morrow, Catherine		
house rent for Sarah Myers, Jan. 1, 1890,		
to Jan. 1, 1891.....		60 00
Nason, W. H.		
board of A. Harding 2 weeks.	\$3.00	6 00
Natick, Town of		
aid rendered Allen's child, Jan. 1, 1890,		
to Apr. 30, 1890.....		34 00
Pettengill, S. J.		
groceries for Mrs. Cornelius Morris....	20 00	
“ “ “ Charles Baker.....	90 64	110 64
Proctor, Mrs. Mark		
board of A. Harding 1 $\frac{3}{4}$ weeks... 4.00		5 71
Stone, A. G.		
board of Arthur Richardson's child		
Aug. 1, 1890, to Mar. 1, 1891.....		76 48
Stone, Mrs. Stephen		
board of A. H. Harding 1 week 4		
days. 4.00		6 29
Thomas, J. P.		
house rent for Mrs. F. Horton		19 50
Till, G. T., clothing for Burnett children...		10 75
Westboro Insane Hospital,		
board of Mariah Hatch July 1, 1890, to		
Dec. 31, 1890.....		169 48
<i>Amount carried forward,</i>		\$2,056 56

POOR DEPARTMENT.

<i>Amount brought forward,</i>		\$2,056 56
Washburn, John		
use of team for Kate Kennedy	\$3 00	
services as overseer of poor 1890-91	70 00	73 00
		<u>\$2,129 56</u>

REIMBURSEMENTS.

City of Lynn	\$7 50	
“ “ Boston	79 87	
Town of Provincetown, Mrs. Maker	56 00	
“ “ Truro, J. L. Rich	50 00	\$193 37

RECAPITULATION.

	Appropriations and receipts.	Expenditures
Selectmen's Department	\$4,000 00	\$3,759 68
School Department	Appropriation, \$11,500 00 Mass. School Fund, 19 60	11,519 60
Library	Appropriation, \$400 00 Receipts and dog tax, 250 70	650 70
Highway Department	Appropriation, \$5,000 00 Reimbursements, 6 00	5,006 00
Sidewalks	Appropriation, \$1,000 00 Balance Unexpended of '89-90, 390 35	1,390 35
Humphrey Street improvement	1,800 00	1,864 50
Widening Humphrey street near Beach Bluff avenue	800 00	636 86
Essex street improvement	200 00	190 75
Hillside avenue improvement	600 00	555 90
Newhall's court improvement	350 00	395 80
Draining King street	700 00	752 57
Street Crossings	500 00	584 28
Catch Basins and Gutters	1,000 00	947 23
Concrete and Curbstones	Appropriation, \$1,000 00 Reimbursements, 404 35	1,404 35
Stone Crusher	2,500 00	2,520 44
Fire Department	1,800 00	1,709 75
Hose, hose reel and fire alarm boxes	850 00	817 31
Water rates	250 00	249 18
Drinking Fountain	75 00	85 64
Water Pipes	4,825 00	4,155 38
Town Hall	Appropriation, \$500 00 Receipts, 225 50	725 50
Repairing Town Hall	1,310 00	1,302 01
Steps to King's Beach	145 00	170 85
Police Department	Appropriation, \$2,300 00 Reimbursements, 64 16	2,364 16
Street Lights	5,500 00	4,870 78
Health Department	1,000 00	1,072 33
Poor Department	1,800 00	2,129 56
Soldiers and Sailors	300 00	96 25
Indigent Soldiers (received of state treasurer)	75 83	324 00
State Aid (received of state treasurer) ..	938 00	1,006 50
Cemetery	400 00	313 08
Care of Monument Lot	25 00	28 45
Memorial Day	50 00	50 00
Survey for system of sewerage	800 00	679 50
	<hr/> \$55,654 49	<hr/> \$53,263 87

Michael P. Carroll, Collector, in Account with
Town of Swampscott.

DR.

To amount committed for collection	\$50,013 17
“ supplementary list	390 50
	<hr/>
	\$50,403 67

CR.

By cash paid town treasurer	\$48,715 56
Discounts	807 67
Abatements	880 44
	<hr/>
	\$50,403 67

BENJAMIN O. HONERS, Treasurer, DR.

To cash on hand March, 1890	\$10,880 76
Received of M. P. Carroll, collector of taxes . .	48,715 56
Corporation tax	12,581 97
National bank tax	1,504 55
State aid, chap. 301, acts 1879.	938 00
Indigent soldiers' aid, chap. 252, acts 1879. . . .	75 83
Treasurer Essex county, dog licenses.	227 20
Income Mass. school fund.	19 60
Police Department, reimbursements	64 16
Highway Department, filling.	6 00
Overseers of Poor, reimbursements.	193 37
Concrete and curbstones, reimbursement	404 35
Town Library, receipts	23 50
Town Hall, receipts, A. F. Nesbitt	225 50
Cemetery lots sold.	200 00
Interest on bank deposits.	150 25
Apothecary's license, W. B. Chase	1 00
Apothecary's license, C. P. Jeffers	1 00
Commonwealth of Massachusetts, note May 22, 1890, 4 years	4,000 00
Commonwealth of Massachusetts, note May 22, temporary loan, 6 months	2,000 00
Lynn Institution for Savings, renewal of note . .	26,000 00
Commonwealth of Massachusetts, temporary loan, 2 months	4,000 00
Dividend on insurance policies.	56 99
Milk licenses	6 00
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\$122,275 59	

in account with Town of Swampscott.

CR.

By Paid Selectmen outstanding orders, 1889-90.	\$6 50
Selectmen's orders, 1890-91.	53,233 25
Interest on notes.	2,349 99
State tax	3,902 50
County tax	4,554 80
Lynn Institution for Savings, note of Nov. 26.	26,000 00
Commonwealth of Massachusetts	
note due May 21, 1890	1,000 00
note due June 1, 1890.	1,000 00
note due Oct. 2, 1890, temporary loan.	4,000 00
note due May 22, 1890	12,000 00
note due Dec. 12, 1890	1,500 00
Lynn Institution for Savings, note due March 25,	
1890	4,333 34
Balance cash in Treasury	*8,395 21

\$122,275 59

*Verified by cashier's certificate.

PUBLIC PROPERTY.

Town House and Lot	\$14,000 00
Grammar School and Lot.	8,500 00
Beach School House and Lot	4,000 00
Pine Street School House and Lot	4,000 00
Essex Street School House and Lot	4,000 00
Essex Street Lot, opposite Cemetery.	300 00
Farm School House and Lot	2,000 00
Engine House and Lot.	1,500 00
Engine and apparatus	5,000 00
Building for storing oil.	25 00
Gravel pits	500 00
Two safes in Town Hall	100 00
Town Library.	5,000 00
School supplies	400 00
Treasurer's safe	20 00
Hay scales	100 00
Weights and measures	100 00
Water pipes	25,000 00
Stone Crusher	2,500 00
Five revolvers and fourteen badges	55 00
Seven twisters and eight pairs handcuffs.	26 00
Ten whistles and twelve billies	15 50
Eight police helmets.	15 00
One dark lantern and twelve buttons.	3 50
Twenty-seven picks	30 00
Twenty-four shovels.	15 00
Four bars.	4 00
Five lanterns.	1 50
Three street hoes	1 50
Two hammers.	3 00
Two rakes	1 00
Three stone rakes.	1 50
Two snow plows.	30 00
One road machine.	200 00
One tool box	4 00
Three mattocks.	6 00
One H. W. Clapp grating	8 00

 \$77,465 50

Assessors' Valuation of the Town, May 1, 1890.

Buildings, excluding land	\$1,582,925 00
Land, excluding buildings	1,418,625 00
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Total value of real estate.....	\$3,001,550 00
Personal estate.....	1,857,777 00
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Total valuation.....	\$4,859,327 00
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Number of polls: males, 710; females, 4.....	714
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State and county tax on polls.....	2 00
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Rate of taxation.....	\$10 on \$1,000 00
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Total tax on polls.....	1,420 00
Total tax on personal estate.....	18,577 77
Total tax on real estate	30,015 50
<hr/>	
Total tax for State, County and Town.....	\$50,013 27
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Total State tax.....	3,902 50
Total County tax.....	4,554 80
Total Town tax.....	41,555 87
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	\$50,013 17
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Number of persons paying poll tax only.	383
Number of persons paying tax on property	676
Number of tax payers.	1,059
Number of dwelling houses	633
Number of acres of land.	1,536
Number of horses	252
Number of cows	133
Number of neat cattle other than cows	3
Number of swine.	79

NOTES PAYABLE.

Date of note	To whom payable.	Amount.	Time.	Rate of Int.	When payable.
Dec. 12, 1882	State of Massachusetts	\$1,500 00	9 yrs.	4 per cent	Dec. 12, 1891
Dec. 12, 1882	State of Massachusetts	1,500 00			
June 1, 1886	State of Massachusetts	1,000 00			
June 1, 1886	State of Massachusetts	1,000 00			
June 1, 1886	State of Massachusetts	1,000 00	7 yrs.	3½ per cent	June 1, 1893
June 1, 1886	State of Massachusetts	1,000 00			
June 1, 1886	State of Massachusetts	1,000 00			
June 1, 1886	State of Massachusetts	1,000 00			
June 1, 1886	State of Massachusetts	1,000 00	10 yrs.	3½ per cent	June 1, 1896
June 1, 1886	State of Massachusetts	1,000 00			
June 1, 1886	State of Massachusetts	1,000 00			
June 1, 1886	State of Massachusetts	1,000 00			
Aug. 2, 1886	Lynn Instit'n for Savings	2,000 00	5 yrs.	3¾ per cent	Aug. 2, 1891
May 21, 1887	State of Massachusetts	1,000 00	4 yrs.	4 per cent	May 21, 1891
May 21, 1887	State of Massachusetts	1,000 00	5 yrs.	4 per cent	May 21, 1892
May 21, 1887	State of Massachusetts	500 00			
May 21, 1887	State of Massachusetts	500 00			
May 21, 1887	State of Massachusetts	1,000 00			
May 21, 1887	State of Massachusetts	1,000 00	8 yrs.	4 per cent	May 21, 1895
May 2, 1888	Lynn Instit'n for Savings	3,000 00 M. L.	10 yrs.	4 per cent	May 2, 1898
Aug. 13, 1888	Lynn Instit'n for Savings	3,000 00 W. L.	5 yrs.	4 per cent	Aug. 13, 1893
Mar. 25, 1890	Lynn Instit'n for Savings	4,333 34	.....	4 per cent	Nov. 15, 1891
Mar. 25, 1890	Lynn Instit'n for Savings	4,333 33	.....	4 per cent	Nov. 15, 1892
Mar. 25, 1890	Lynn Instit'n for Savings	4,333 33	.....	4 per cent	Nov. 15, 1893
Mar. 25, 1890	Lynn Instit'n for Savings	4,333 33	.....	4 per cent	Nov. 15, 1894
Mar. 25, 1890	Lynn Instit'n for Savings	4,333 33	.....	4 per cent	June 13, 1895
May 22, 1890	State of Massachusetts	1,000 00	1 yrs.	3½ per cent	May 22, 1891
May 22, 1890	State of Massachusetts	1,000 00			
May 22, 1890	State of Massachusetts	1,000 00			
May 22, 1890	State of Massachusetts	1,000 00			

Amount of notes	\$48,666 66
Outstanding orders	30 62
	<hr/> \$48,697 28
Cash in treasury	\$8,244 96
Due from state aid	1,006 50
Due from indigent soldiers' aid	162 00
Value of public property	77,465 50
	<hr/> \$86,878 96
Whole amount of bills paid during the year	\$53,263 87

Statistics of the Town of Swampscott.

Years.	Real Estate.	Personal Property.	Total Valuation.	Debt.	Rate Taxes per \$1.000
May 1, 1890	\$3,001,550	\$1,857,777	\$4,859,327	\$48,666.66	\$10.00
1889	2,585,431	1,453,301	4,038,732	52,500.00	8.40
1888	2,465,256	1,501,536	3,966,792	56,000.00	8.50
1887	2,417,556	1,288,498	3,706,054	57,500.00	8.00
1886	2,383,055	1,275,405	3,658,460	55,500.00	9.50
1885	2,365,280	1,130,863	3,496,143	47,500.00	9.00
1884	2,371,610	1,135,215	3,506,825	49,000.00	11.00
1883	2,259,855	1,589,566	3,849,411	50,725.86	8.50
1882	2,228,330	1,264,938	3,493,268	49,091.00	6.00
1881	2,121,080	807,159	2,928,239	30,982.39	7.20
1880	1,991,880	1,133,247	3,125,127	32,032.20	7.00
1879	1,930,205	418,904	2,349,109	39,705.20	8.30
1878	2,049,980	384,841	2,434,821	42,519.94	8.00
1877	2,041,935	340,323	2,382,258	41,593.95	8.50
1876	2,108,462	360,961	2,469,423	46,042.37	12.00
1875	2,074,850	389,441	2,464,291	50,484.97	10.00
1874	2,028,875	457,260	2,486,135	51,715.65	11.00
1873	1,949,225	460,867	2,410,792	50,770.50	12.00
1872	1,854,750	578,000	2,432,750	48,300.15	9.50
1871	1,598,800	504,073	2,102,873	43,599.43	9.50
1870	1,334,570	508,564	1,843,134	39,156.62	10.00
1869	1,244,120	313,711	1,557,834	31,545.00	11.20
1868	1,141,020	347,173	1,488,193	34,565.29	11.50
1867	1,124,670	268,675	1,393,345	37,938.19	13.50
1866	972,120	249,289	1,221,409	34,356.82	12.00
1865	755,394	279,837	1,035,231	29,465.73	14.70
1864	754,316	219,445	973,761	37,117.77	12.50
1863	740,430	335,532	1,075,962	28,790.81	10.00
1862	720,620	334,813	1,055,433	30,510.82	.....
1861	729,300	324,227	1,053,527	12,199.64	5.70
1860	705,605	337,329	1,042,934	9,118.77	5.60

LIST OF JURORS.

Prepared by the Selectmen for the consideration of the Town at their Annual Town Meeting, to be held Monday, March 16, 1891.

ASHTON, HERMAN F.
BANCROFT, SAM'L P.
BLANCHARD, HORACE W.
BURNHAM, ELI H.
CARROLL, MICHAEL P.
CHAPMAN, JOHN
COREY, ALONZO
CROSMAN, JOHN H.
ELDRIDGE, ZIBA
FARWELL, JOHN H.
GOLDTHWAITE, JOS. W.
GRIFFIN, FRANK
HAMILTON, JOS. S.
HARRIS, GEO. W.
HENDERSON, HENRY A.
HORTON, JEREMIAH L.
HURD, JOHN F.

JACKSON, CHAS. T.
KEHOE, SAM'L M.
KENDRICK, SETH C.
KNOWLTON, DAN'L F.
LEWIS, WILLARD F.
MANSFIELD, ERNEST L. L.
NEWCOMB, NOAH R.
NISBETT, J. E. O.
PHILLIPS, JAMES E.
POTTER, BENJ.
POOR, OSCAR G.
ROGERS, JOHN A.
ROWELL, CHAS. G.
SEGAR, HENRY
TUCKER, CALVIN
WIDGER, JOHN R.
WILEY, EDWIN F.

TOWN OFFICERS, 1890-91.

Selectmen.

AARON R. BUNTING, CHAIRMAN.

ANDREW L. HARRIS.

ARTHUR C. WIDGER.

Town Clerk.

GEORGE T. TILL.

Treasurer.

BENJAMIN O. HONERS.

Collector of Taxes.

MICHAEL P. CARROLL.

Assessors.

Term ends	Term ends
PELEG GARDNER, 1891.	JOHN CHAPMAN, 1892.
	Term ends
	D. HOLMAN MILLETT, 1893.

School Committee.

	Term ends
GEO. L. CROSMAN.	FRANK E. INGALLS, 1891.
Resigned.	
Term ends	Term ends
WM. H. ROGERS, 1892.	WILMOT R. HASTINGS, 1893.

Overseers of Poor.

Term ends	Term ends
MICHAEL P. CARROLL, 1891.	JOHN WASHBURN, 1892.
	Term ends
	GEORGE T. MELZARD, 1893.

Board of Health.

JOHN I. ADAMS.

CHARLES E. HARRIS.

DAVID W. NISBETT.

Auditors.

WILLIAM F. NORCROSS.

L. FRANK CAHOON.

AUGUSTINE W. RICH, 2D.

Constables.

JAMES WHEELER.

GEORGE M. CONNER.

WALLACE WRIGHT.

RODNEY A. DOUGLASS.

Trustees of Library.

Term ends

Term ends

BARNETT W. REDFERN, 1891. FRANK F. STANLEY, 1892.

Term ends

CURTIS V. MERRITT, 1893.

Field Drivers.

J. P. M. S. PITMAN.

GEORGE NEWHALL.

FRANK GRIFFIN.

Fence Viewers.

GILBERT DELANO.

PELEG GARDNER.

Measurer of Wood and Bark.

DANIEL F. KNOWLTON.

Surveyor of Lumber.

ISAIAH ALDEN.

Pound Keeper.

MARTIN CARPENTER.

APPOINTED OFFICERS, 1890-91.

Secretary of Selectmen.

CHARLES G. ROWELL.

Librarian.

MISS S. L. HONERS.

Assistant Librarians.

FRED COLLINS.

J. PAUL JACKSON.

EDDIE W. HAWES.

Resigned.

Police.

WALLACE WRIGHT, CHIEF.

GEORGE M. CONNER.

Special Police.

J. P. M. S. PITMAM.

CHARLES W. FRENCH.

RICHARD V. BESSOM.

GEORGE NEWHALL.

NATHANIEL A. CAHOON.

STEPHEN D. MORRIS.

WILLIAM D. HUTT.

GEORGE W. HARRIS.

A. FRANK NESBITT.

SILAS B. CARR.

JOHN T. BIRD.

FRANK E. HILL.

Town Weigher.

THOMAS B. PEDRICK.

Sealer of Weights and Measures.

DANIEL F. KNOWLTON.

GEORGE W. HARRIS.

Pro Tem.

Milk Inspector.

CHARLES E. HARRIS.

Superintendent of Streets.

J. P. M. S. PITMAN.

Superintendent of Cemetery.

JOSEPH S. BROWN.

Janitor of Town Hall.

A. FRANK NESBITT.

Town Counsel.

ROBINSON & BLANEY.

Town Forrester.

J. P. M. S. PITMAN.

Engineers of Fire Department.

CHARLES K. ROBERTS, CHIEF. GEORGE P. CAHOON.

DAVID H. PRATT.

Registrars of Voters.

Term ends

Resigned.

LUTHER G. PITMAN, 1891.

FRANK E. INGALLS.

Term ends

Term ends

GEO. W. MARSHALL, 1892.

JOHN R. MERRITT, 1893.

GEORGE T. TILL, CLERK.

Keeper of Lockup.

WALLACE WRIGHT.

Superintendent of Burial of Deceased Soldiers and Sailors.

S. F. DOUGLASS.

Agent for Prevention of Cruelty to Children.

JAMES E. PHILLIPS.

SELECTMEN'S REPORT.

1890—1891.

TO THE CITIZENS OF SWAMPSCOTT :

We have the honor to submit the following report for the year ending February 28, 1891 :

FINANCIAL.—We congratulate our citizens on our sound financial condition. The valuation of the Town, both real and personal, on May 1, 1890, was \$4,859,327 ; the present debt is \$48,666.67. The funding of the war debt (\$26,000), on which, since 1874, \$24,000 interest has been paid, we considered the best policy, rather than assessing the full amount in 1894, which would have been the duty of the Assessors, under the provisions of Statute of 1875, Chap. 207, Sec. 7, Public Statutes, Chap. 29, Secs. 12 and 13, which required this indebtedness to be paid in full at maturity, June 13, 1895.

The debt was refunded at the Lynn Institution for Savings by six notes, of \$4,333.33 each, the last note maturing June 13, 1895. It will be seen by referring to the note table that the entire present debt will be extinguished May 4, 1898.

APPROPRIATIONS.—In accordance with Article 2, part of Section 3 of our By-Laws, after consultation with the different Boards, we recommend the following amounts for the several departments :

Selectmen's Department.....	\$4,000 00
School Department.....	10,800 00
Highway Department.....	5,500 00
Sidewalks.....	1,000 00
Poor Department.....	2,000 00
Street Lights.....	6,000 00
Fire Department.....	2,000 00
Health Department.....	1,200 00

Police Department.....	\$2,300 00
Cemetery.....	400 00
Library, dog tax, receipts, and.	400 00
Memorial Day.....	50 00
Monument Lot, care of	25 00
Concrete and Curbstones.....	700 00
Town Hall, receipts and.....	400 00
Water Rates for Hydrants and Fountains.....	350 00
State Tax.....	4,000 00
County Tax.....	4,000 00
Interest	2,400 00
Catch Basins and Paving Gutters.....	500 00
Street Crossings.....	350 00
Soldiers' and Sailors' Aid, Chap. 298, Secs. 1 and 2, Statute 1889.	200 00
Beach Avenue.....	1,800 00
Humphrey Street Improvement.....	1,800 00

WATER PIPES.—The following amount of cast iron water pipe has been laid :

Humphrey street, near Hay Scales.....	1000 feet 8 inch pipe
Humphrey street, near Beach Bluff avenue.....	1850 feet 6 inch pipe
Salem street.....	850 feet 6 inch pipe
Mostyn street.....	850 feet 6 inch pipe

Hydrants and stop gates have been set at the usual distances. The work was done by contract by John T. Langford of Boston. There has been 208 feet of 3 inch wrought iron pipe laid in Claremont Terrace.

HIGHWAYS.—A decided improvement has been noticed on the highways the past season, by dispensing with the old system of carting on unnecessary quantities of gravel. Portions of the roadbed on Humphrey street have been reduced and the material carted to streets where needed. Much work has been done to those streets having a steep grade, in shaping and paving gutters and re-surfacing the roadbeds, largely reducing the expense of repairs after each rainfall. Perpetual work is required on the street traversed by the horse railroad,

its narrow condition in many places confining the travel to the same rut. The excellent material furnished by the rock crusher should be liberally applied to portions of this street, particularly to that part along King's Beach. Portions of Atlantic avenue should be re-surfaced and crowned.

We call the attention of the Town to that part of Humphrey street in front of the car stables, from the way to the Beach to the building known as the Ocean Cottage. At this point the street is largely occupied by the tracks of the Lynn and Boston Railroad. No sidewalk line exists, as the entire space between the track and buildings is used by teams in avoiding the rails. As a continuous line of buildings have been erected on that side, leaving no exit for the pedestrian, accidents at this place are liable to occur. Reports of narrow escapes from being run over are frequent. We therefore recommend that the Selectmen be directed to cause a line of edge stone to be set from the way leading to the Beach to the "Ocean Cottage" estate. By doing so a proper sidewalk can be maintained for the convenience and safety of the public.

IMPROVEMENT ON HUMPHREY STREET.—By an appropriation of \$1,800 we were enabled to make the following improvements on Humphrey street: Fences have been set back, trees have been removed from the sidewalk, a new stone culvert has been constructed from the drain on Marshall street to the property line of Blaney & Roberts, where it is temporarily connected, by means of an 18 inch pipe, with the old drain. About 60 yards of a projecting ledge opposite the stable has been removed. The street to this point has been re-graded, a sidewalk built on the south side, from the Hay Scales to the end of the new drain. The tracks of the L. & B. R. R. have been removed to the centre of the street.

We recommend the completion of this street to Humphrey Square, by building a portion each year. This year we recommend the new drain should continue to the easterly line of the stable property. From this point a retaining wall, with fence, should be built a distance of about 500 feet, to

the Farrell property. The ledge on the north side should be removed, so as to make the street of a uniform width of 50 feet, with an established grade. The estimated cost of this work is \$1,800. We recommend this amount be appropriated.

WIDENING HUMPHREY STREET NEAR BEACH BLUFF AVENUE.—By the removal of the ledge in front of the Crosman property, the street has been made of a uniform width of 50 feet to the Marblehead line. About 500 feet of sidewalk, with curbstone and concrete, has been built, and the street re-surfaced. The stone blasted from the ledge was found to be excellent building material and was partly used in building the wall and foundation for the stone crusher and the new culvert on Humphrey street. A drinking fountain has been placed opposite Beach Bluff avenue, in compliance with a vote of the Town.

KING STREET.—This street, which was accepted by the Town some years since, without any survey by the Town or provision made for the disposal of its surface water, has been re-graded and drained in accordance with the plan adopted at the annual meeting. The sidewalks have been re-surfaced, the roadbed crowned, and catch basins built at the lowest depressions, from which an 8 inch Akron tile drain carries the surface water through the estates of H. Newcomb and S. A. Newcomb, thence under Redington street to the Swampscott Land Trust sewer on Sheridan road.

The street is now thoroughly drained and the cause of complaint removed. It was agreed that Mr. S. A. Newcomb's lot on Redington street should be raised to a level with the sidewalk with such material as the Surveyor may have at his disposal, not suitable for road building, in consideration of the right to build the drain through his land.

ESSEX STREET.—The flooding of a portion of this street, near the cemetery, during the winter months, caused by the watershed from the adjoining hillside, has been a source of

much complaint from our citizens in that locality. The water has been conducted to a ditch on the Stetson property, making a decided improvement.

STEPS TO KING'S BEACH.—A flight of wrought iron steps has been constructed leading to King's Beach, opposite the monument, and has proved a great convenience to all, as has been observed the past summer.

CATCH BASINS AND PAVING.—Catch basins with drains have been constructed on Orient, Humphrey, King and Redington streets, for the disposal of surface water.

Gutters have been paved the entire length of Hillside avenue on the easterly side and on portions of Cherry street, Rock avenue, King and Orient streets, where necessary.

We recommend an appropriation of \$500 for this department for the coming year.

NEW STREETS.—Two new streets have been constructed in accordance with the plans and profiles adopted by the Town, viz.:—Hillside avenue, leading from Cherry to Roy streets, and Thomas Road leading from Burrill street to Swampscott Land Trust. Proposals for building were solicited and Mr. H. S. Tuttle, the lowest bidder, was awarded the contract for both streets.

STREET CROSSINGS.—In compliance with a vote of the Town, a granite crossing has been laid across Humphrey street, opposite the store of G. H. Holden & Co., two at the entrance of Monument avenue on Burrill street, and one across Railroad avenue at the terminus of Pine street. We recommend an appropriation of \$350 for this department.

TOWN HALL.—The Town Hall has been thoroughly repaired and painted, with the exception of the lower part which needs attention.

DRAIN AT FISHING BEACH.—Although no action was taken by the Town in reference to this work, we felt we were warranted in view of its ruinous condition in rebuilding it. Estimates were solicited from parties making a specialty of sewer building and the contract awarded to Hamilton & Balcomb, of Salem, the lowest bidders.

BEACHES.—During the past season the condition of our beaches has been the cause of much just complaint, not only from our own residents, but from those who have occasion to pass through our Town. Several causes for their condition exist, notably, the emptying of cesspool wagons upon them. The matter is an important one to those having an interest in our Town. We see no reason why it is not as imperative to have the beaches under the same control and protection as our highways, and we recommend a special appropriation for this purpose to be expended under the direction of the Selectmen or Board of Health, as the Town may determine.

We also recommend, that the yearly suggestion of our Board of Health, that a lot of land suitable for a dumping place be purchased, and that an appropriation be made for that purpose.

CEMETERY.—Owing to the very low price fixed upon the lots, persons not residents of the Town have purchased largely in our cemetery. It will be seen by referring to the report of the Superintendent that additional space must be provided. A plan of 49,708 square feet of unimproved land in the easterly part of the cemetery has been made, showing 110 lots. We recommend that some action be taken by the Town towards improving this land so that it will be suitable for burial purposes.

REPORT ON SEWERAGE PLANS AND ESTIMATES.—At the annual Town Meeting held March 18th, 1890, the Selectmen were instructed under the following vote, viz.:—That the Town employ a suitable Civil Engineer to make a survey of

the Town for the purpose of establishing a system of sewers therein, said Engineer to report a system or systems which shall comprise the proper drainage of the Town by sewers together with the probable cost of such system or systems to the Selectmen who are hereby constituted a Committee to consider the plans and estimates of such surveyor and report the same together with their recommendations thereon to the Town at its next Annual Meeting, and that a sum of money not exceeding eight hundred dollars, be appropriated for the expense and compensation of such Engineer. In accordance with said vote, we employed Mr. Rudolph Hering, of New York, an eminent Sanitary Engineer, to make such survey and furnish report, *plans and estimates and herewith present the same for your consideration.

SEWERAGE.—Owing to the magnitude of the subject your Committee do not make or offer any recommendation, simply giving the report that the Town may take such action as they deem best.

NEW YORK, Feb. 7th, 1891.

TO THE BOARD OF SELECTMEN OF THE TOWN OF SWAMP-SCOTT, MASS.

Gentlemen:—In accordance with your request I present herewith the result of certain studies, which I have made for the purpose of ascertaining the most economical and satisfactory system of sewerage for your town.

The necessity for sewerage is being severely felt in several localities, particularly in the low territories near the mouth of Stacey Brook, along Humphrey street and near the Ocean House. Other localities are ready to use sewers, as soon as they are available, and still others are being developed for building sites, the value of which will largely depend upon good drainage.

The populous part of the Town extends along the shores of the Nahant and Massachusetts Bays. It is here, therefore, that the sewage will mainly be created, and if discharged

* The plans are on file at the Town Hall.

along the beaches, it will cause them to become foul and destroy one of the foremost attractions of the Town.

The first question to be considered is the proper method of disposing of the sewage when it is collected. Upon the answer largely depends the character of the system to be applied, the alignment of the mains and the more costly part of the work. The disposal of the sewage is therefore the question to be treated in the following report :

There are three practicable methods by which to dispose of the sewage of Swampscott.

First, it can be delivered into the intercepting sewer of the City of Lynn at Ingalls avenue and Stacey Brook. This sewer, when designed, was so proportioned that at least a part of Swampscott might discharge its sewage into it. (See Report of the Committee on Drainage of the City of Lynn, Nov., 1884, page 16.)

Secondly, the sewage may be lifted to certain gravelly territory near Salem street, where it can be filtered and purified.

Thirdly, it may be discharged into the bay at deep water, near Dread Ledge, whence the currents will disperse it and by dilution cause it to disappear.

Aside from the question of cost there are both advantages and disadvantages in each of the three methods of disposal. The discharge of the sewage into the Lynn System, or into the ocean at Dread Ledge, would relieve the Town of any further care after it had once entered the outfall sewer. While, if discharged upon filtration grounds, it would require constant attention and must be carefully distributed over the different beds, so that no nuisance would arise therefrom, and so that purification would be accomplished. It is hardly to be feared that the effluent water from these grounds would ultimately reach the pumps which, about a mile to the north-east, supply the Town of Marblehead with water. But if this, nevertheless, should be feared, several deep drains can be laid to intercept the effluent water, and to conduct it into the brook which discharges near the foot of Beach Bluff avenue.

On the other hand, the disposal of the sewage upon these grounds causes it at once to be thoroughly purified and to obviate any further trouble. While, if discharged into the Lynn system it adds to the quantity eventually to be dealt with by that city, and if discharged into the Bay, which would be entirely unobjectionable in the way of producing any

nuisance, it may, however, be considered by some to be a constant menace to the healthfulness of the shores and depreciate their value.

From these considerations I should rank the value of the methods of sewage disposal for Swampscott as follows :

First, a disposal on land near Salem street ; second, a discharge into the Lynn system, and, third, a discharge into the Bay near Dread Ledge.

It will now be in place to consider some of the elements which govern the design in each one of these three cases, so as to indicate the general features and to estimate the cost.

There are four independent localities which lie so low that to sewer them to any of the proposed outfalls, it is necessary to pump some sewage. One is near the mouth of Stacey Brook, another near the Ocean House, a third near the foot of Beach Bluff avenue, and the fourth is at Palmer's Pond. As it would, of course, be very costly to have four pumping stations, each with the necessary engineers and firemen, it is intended to have but one, and to use at the other points sewage ejectors, which lift the sewage by means of compressed air, supplied through special pipes from the pumping station. Such ejectors are used for a similar purpose in several English cities and in the Houses of Parliament in London, and in Chicago.

When sewage must be pumped, as in your case, or when it must be treated on land, it is desirable to keep its quantity as small and its flow as regular as possible. We should, therefore, endeavor to exclude from the sewers not only the ground water, but also the rain water, and confine them to the reception of sewage alone. The separate system of sewerage should, therefore, be adopted in your Town. Both rain water and ground water can be led to any points along the shores by other channels, without objection, and at a less cost than if united with the sewage and, consequently, sharing in its method of disposal. The cost of the latter depends more upon the bulk than the degree of foulness of the water.

The quantity of sewage to be provided for is somewhat dependent on the amount of the water supply. It is given as 125,000 gallons per day in winter, and as 900,000 gallons per day in summer. The latter quantity includes a large amount of water used for sprinkling purposes, and therefore does not represent the amount of sewage to be expected. The population in the winter is given as about 3,000 and in summer as

about 5,000. In winter, therefore, the water consumption is about 42 gallons per head per day. If we assume that that part of the summer consumption which reaches the sewers is 70 gallons per head per day, we will have 350,000 gallons as the amount of sewage which would be collected from the present summer population, by a complete system of sewerage. It is, of course, necessary in planning works adequate for the future, to calculate for a larger quantity, and in proportioning the sizes on the accompanying plans, and for the purpose of making comparative estimates of cost, I have assumed that over three times this amount will be carried away by the sewers.

The slopes which have been given to the sewers are the best obtainable without unduly increasing the excavation or the height of pumping. In some instances, notwithstanding, it was necessary to have deep cuts and some which are in rock.

Details were considered only as far as they affected the general design. At present it is only necessary to determine the manner of disposing of the sewage and to consider the elements having a bearing thereon. When this is once decided the sewerage system can be planned in detail to better advantage than now. But to indicate the general alignments which will probably be found most advantageous for those areas which may soon need sewerage, I have drawn such sewers upon the plans with purple lines.

In order to enable you to see more clearly the arrangements required for disposing of the sewage in the three ways mentioned above, I have prepared three plans as follows :

Project I. Discharge into Lynn Intercepting Sewer.
Project II. Discharge on Filtration Grounds near Salem street. Project III. Discharge into Bay near Dread Ledge.

The natural drainage areas are plainly marked with brown lines and show the extent of the territory draining into the brook emptying near the foot of Beach Bluff avenue, into Palmer's Pond, into the swamp back of the Beach School House, and to the mouth of Stacey Brook.

In order to make a fair comparison between the several projects, those sewers which are the same in all of them are colored differently (purple) from those which vary (red), and for which latter alone the comparative estimates of cost are given. Those sewers which are common to each project are nearly all eight inch pipes, the total cost of which, in dry

earth excavation, may be reckoned at \$1.10 per lineal foot, including manholes.

If it is desired to sewer the buildings on Humphrey street, between the Farms School House and Ocean avenue, before it is desired to sewer any other part of the Beach Bluff Brook drainage area, it is practicable by a deep cut to lay a sewer down Humphrey street, southerly from Ocean avenue to the Pumping Station, near the Beach School House.

Other minor changes may be found to be indicated when the immediate demands for sewerage of certain localities present themselves.

As it is necessary to pump some of the Swampscott sewage near the foot of Stacey Brook, and as there is a small territory in the City of Lynn which would naturally drain to this point, and which will likewise require a pumping of its sewage, it might be well to enter into an arrangement with the City of Lynn for a joint Pumping Station at this point.

While for convenience I have treated the three projects separately, it is of course possible to adopt part of one and part of another. For instance, the sewage from the southern part of the Town may be carried into the Lynn Interceptor, while that from the northern part may be carried to the proposed filtration grounds. If it is found that better terms can be secured by admitting a smaller amount of sewage into the Lynn System, I should consider such a division preferable.

It has been endeavored to arrange the alignments so that as little sewage as practicable would require lifting. Owing to the rocky territory frequently encountered, an interception of the sewage so as to flow off by gravity becomes very expensive, and particularly so when streets are not available at suitable points. Therefore it is often found cheaper to lift the sewage artificially than to intercept it, especially when lifting stations are for other reasons necessary.

PROJECT I.

DELIVERING THE SEWAGE INTO THE LYNN SYSTEM.

The joining sewer is an 18 inch pipe. A large portion of it would be within the limits of the City of Lynn. It follows Superior to Pine and Boynton to Burrill street, then decreases in size and follows Burrill to Humphrey street. At Monument avenue it receives from an ejector the sewage which is collected from the low district near Stacey Brook and from Paradise Road. At Blaney street it receives the sewage from

the Pumping Station back of Beach School House. At this station the sewage from Orient street and from the northern part of the Town is collected. From Palmer's Pond and back of the Hotel Preston, the sewage reaching these low points by gravity, is lifted by ejectors into a pumping main passing along Atlantic avenue to Forrest avenue, whence it runs by gravity through Humphrey street to the Pumping Station.

PROJECT II.

DELIVERING THE SEWAGE UPON FILTRATION GROUNDS NEAR SALEM STREET.

I am informed by Mr. A. R. Bunting and Mr. Charles W. Gay that the territory which is indicated upon the map by a light green tint, consists of gravel and sand, such as may be seen in the gravel pits near by. The surface layer, about 12 to 18 inches in depth, is loam soil. For the purpose of sewage filtration this covering would have to be removed so as to expose the porous material below. I am informed that this soil could be taken off without expense, the value of the loam being greater than the cost of its removal. The land available in the locality within the Town limits is about thirty acres, which with suitable care would suffice for purifying the sewage of Swampscott for many years. It is unnecessary for me to say that the method of disposing of sewage on porous sand or gravel, is an entirely satisfactory one in every way, if managed with proper care. Where a high degree of purification is desired it is the method which has given the best results both in Europe and America.

The large territory which is indicated in the plan by a light red tint, can be drained to these filtration grounds by gravity. The remaining area of the Beach Bluff Brook Watershed can have its sewage delivered at the grounds by means of a sewage Ejector placed near the mouth of the Brook. The southern part of the Town will best have its sewage concentrated at a Pumping Station to be located near the mouth of Stacey Brook. The pumping main would follow the streets as far as the railroad crossing at Walker Road, and thence it must be carried over private ground, about as shown upon the plan. Beyond the railroad crossing, where it reaches an elevation of about 75 feet above low water, it can flow by gravity. In the rear of the Beach School House there would be another ejector, which would raise the sewage reaching it from the low surrounding territory, into the main sewer on Burrill street, as shown on the plan.

PROJECT III.

DELIVERING THE SEWAGE INTO THE BAY NEAR DREAD LEDGE.

Discharging sewage into the Ocean is practiced in many localities with entire success. Where the amount of sewage is small, such as it would be in the case of Swampscott, it is not known to cause any objection in the vicinity by floating matter drifting ashore, provided it is screened before entering the outfall sewer, and delivered in deep water at a point where there is a good current. A glance at any map showing the entire coast and an examination of the depths of water will prove that near Dread Ledge, the dilution from the currents passing into and out of Nahant Bay will give a wide dispersion and dilution.

To deliver the sewage at this point during high water, or even at mean low water level, will require pumping near the mouth of Stacey Brook, near the Beach School House and near the mouth of Beach Bluff Brook. As means of pumping will eventually have to be provided at these points, it is better to slightly increase the quantity of sewage to be pumped rather than to keep it reduced at the expense, for instance, of giving the sewers along Burrill and Humphrey streets less slope, in order to intercept a greater territory for a gravity discharge. The main features of this project can be readily seen from the plan.

In estimating the comparative cost of the three projects I have assumed the following prices. For pipe sewers in earth trenches averaging $8\frac{1}{2}$ feet in depth :—

18 inches in diameter				\$1.50 per lineal foot.		
15	"	"	"	1.35	"	"
12	"	"	"	1.10	"	"
10	"	"	"	1.00	"	"
8	"	"	"	.90	"	"

When the depth is greater than $8\frac{1}{2}$ feet the additional excavation is estimated at 50 cents per cubic yard. Rock in trenches is estimated at a width of 2 feet 9 inches for an eight inch pipe, and three feet for larger pipes. The price is estimated at six dollars per cubic yard.

In gravel 15 cents per running foot is added to provide for pumping ground water.

Manholes are estimated at \$40 apiece.

Comparative estimates of the cost of the three projects and of the annual expense of pumping and disposing of the sewage according to each, are appended. I have not included the cost of right of way or the cost of land for filtration area, which can best be estimated by yourselves. I have likewise not included the compensation which the City of Lynn would require for receiving the sewage of your Town.

COMPARATIVE ESTIMATES OF COST.

PROJECT I.

Sewers indicated by red lines.....	\$38,902 00
Pumping machinery, pumping mains, buildings, etc.....	37,480 00
	<u>\$76,382 00</u>
Add for contingencies 15 per cent.....	11,457 00
Total.....	<u>\$87,839 00</u>

PROJECT II.

Sewers indicated by red lines.....	\$42,770 00
Pumping machinery, pumping mains, buildings, etc.....	41,080 00
	<u>\$83,850 00</u>
Add for contingencies 15 per cent	12,577 00
	<u>\$96,427 00</u>
Cost of land for filtration grounds, and right of way for pumping main, and outfall sewer.....	?
Total.....	<u>?</u>

PROJECT III.

Sewers indicated by red lines.....	\$66,521 00
Pumping machinery, pumping mains, buildings, etc.....	38,830 00
	<u>\$105,351 00</u>
Add for contingencies 15 per cent.....	15,802 00
	<u>\$121,153 00</u>
Right of way.....	?
Total.....	<u>?</u>

Annual cost of pumping and disposing of the sewage in projects.....	I.	II.	III.
One Engineer and two Firemen.....	\$2,500 00	\$2,500 00	\$2,500 00
Coal at \$4.50 per ton.....	2,412 00	2,880 00	1,890 00
Oil, packing, waste, repairs, tools, etc...	500 00	500 00	500 00
	<u>\$5,412 00</u>	<u>\$5,880 00</u>	<u>\$4,890 00</u>
Care of filter beds.....		1,500 00	
Annual charge for entering Lynn inter- cepting Sewer.....	?		
Total.....	<u>?</u>	<u>\$7,380 00</u>	<u>\$4,890 00</u>

If the interest on the first cost and the depreciation are added to the annual cost of maintenance, it will indicate that Projects I and III are about equally expensive, and that Project II would be more expensive by about \$2,000 per annum.

While the above estimates are extended beyond present needs so as to obtain a fair comparison of the schemes for the future, it would not be necessary to invest now the sums given. I therefore append further estimates of the expense required for constructing the main sewerage for the drainage areas constituting only the southern portion of the Town, which I understand is the only territory in need of sewerage at present.

PROJECT I.

Sewers indicated by red lines.....	\$40,717 00
Pumping machinery, pumping mains, buildings, etc.....	<u>15,600 00</u>
	\$56,317 00
Add for contingencies 15 per cent.....	<u>8,447 00</u>
Total.....	<u>\$64,764 00</u>

PROJECT II.

Sewers indicated by red lines.....	\$42,770 00
Pumping machinery, pumping mains, buildings, etc.....	<u>24,800 00</u>
	\$67,570 00
Add for contingencies 15 per cent.....	<u>10,135 00</u>
	\$77,705 00
Cost of land and right of way.....	?
Total.....	<u>?</u>

PROJECT III.

Sewers indicated by red lines.	\$66,521 00
Pumping machinery, pumping mains, buildings, etc.	21,950 00
	<u>\$88,471 00</u>
Add for contingencies 15 per cent.	13,271 00
	<u>\$101,742 00</u>
Right of way.	?
Total.	?

The relative preference between these projects will largely depend upon the cost of land and the compensation for uniting your system of sewerage with that of the City of Lynn, both of which items I must at present leave to your own determination.

Respectfully presented,

RUDOLPH HERING.

BEACH AVENUE.—One of our most important thoroughfares having never been properly laid out or graded, and whose dangerous condition requires some action of the Town to render it more safe, we have therefore laid out the same in accordance with plans and profile drawn by C. W. Gay, and submit the same for your consideration, and we recommend an appropriation to put the same to grade in accordance with said plans.

HURON STREET.—At the close of the year a petition was received for the laying out and acceptance of Huron street. It meets with our approval, and as time was not had for action we respectfully refer the subject matter to our successors for their consideration.

All of which is respectfully submitted.

AARON R. BUNTING, }
 ANDREW L. HARRIS, } *Selectmen of*
 ARTHUR C. WIDGER, } *Swampscott.*

Report of Committee on Purchase of Stone Crusher.

At the adjourned annual meeting the selectmen, with three citizens, were appointed as a committee to purchase a stone crusher and necessary apparatus for operating it. In accordance with the report of the previous committee, which was accepted and adopted, they have purchased of Perrin & Seamans of Boston, and placed in the lower gravel pit, a 9 x 15 machine of the Farrell and Marsden make, with revolving screen and a twenty horse power Cleveland & Hardwick boiler and engine, over which a suitable building has been built.

As the present location contains a large supply of stone for breaking, it was thought best by your committee to elevate the machinery, so as to do its work as economically as possible. An embankment wall 30 x 14, with a platform 24 x 30, on level with top of crusher, has been constructed. By an easy incline teams drive upon the platform and deposit their loads, doing away with the expensive work with wheel barrows, noticed by your committee at most of the plants visited. The crusher, engine and boiler, are skidded and can be moved to any part of the Town, if desired. All of the apparatus has been thoroughly tested and is satisfactory to your committee, and also to many of our citizens who have seen it in operation.

Being late in the season when the work was completed, no large quantity of stone was used upon our streets, with the exception of the Swamp Road, the improved condition of which shows the superiority of crushed stone over gravel for road-building. The matter of providing a crusher has been before our Town for a number of years, and your Committee are satisfied that, with the improved condition of our streets

the coming year, by the proper use of broken stone, our citizens will in no way regret their final action. A detail of the expenditures in this department will be found in the Auditor's Report.

A. R. BUNTING,	} <i>Committee.</i>
A. L. HARRIS,	
A. C. WIDGER,	
D. P. STIMPSON,	
KENDALL POLLARD.)	

REPORT OF THE LIBRARY TRUSTEES.

TO THE CITIZENS OF SWAMPSCOTT:

In making our report we are pleased to note an increase in our circulation, over the year previous, of about 1,000. This year we have delivered 16,076 volumes to patrons.

We have added to our collection, during the year, 250 books, and as usual have had to discard many copies that have become badly defaced or worn out; many we have replaced, but others we have thought best not to renew. A number of valuable works have been purchased, among which are the "Century Dictionary," in four volumes, Stanley's "Darkest Africa," "Narrative and Critical History of America," and many others. We gratefully acknowledge the receipt of ten volumes from Mrs. Ernst of Boston, also one volume each from Miss Weld and Miss Lodge of Boston, and Mr. Larremon of New York. Our total number of books is 5,781, 326 of which are in our Reference Library.

Our receipts from fines and the sale of catalogues amounted to \$23.50, and right here we would mention that we have a number of copies of our catalogue remaining unsold, which we offer for sale at the Library at 25 cents each, which is hardly half the cost. It is a carefully prepared work and should be in every household in town.

The Library is open every Saturday from 2 to 9 P. M., and on Wednesday from 4 to 9. We renew our invitation to all readers to visit the Library, and if they do not find upon our shelves any work of interest they desire to peruse, we will do our best to secure it, if considered proper, by mentioning the title to the Librarian.

BARNETT W. REDFERN,	} <i>Public</i>	
FRANK F. STANLEY,		} <i>Library</i>
CURTIS V. MERRITT,			} Trustees.

REPORT OF BOARD OF HEALTH.

TO THE CITIZENS OF SWAMPSCOTT :

The Board of Health respectfully submit the following report for the year ending 1891. During the year we have received and investigated all complaints brought to our notice, and have received ten official notices of contagious diseases, consisting of eight cases of scarlet fever, one of diphtheria, and one of typhoid fever, which proved fatal. The collecting of offal by Mr. McDonough has proved very satisfactory, there being very few complaints.

There have been several complaints entered in regard to the stench which arises from the beaches, more especially from King's beach, which has been covered with a scum the greater part of the season, creating a stench which was very offensive in that locality. This has caused an extra expense which should be provided for in the future. In relation to the Lower beach we would recommend that the westerly drain be cut off up to high water mark, giving a better system of drainage. There has been only one death from contagious diseases this last year, and the general health of the Town has been good.

JOHN I. ADAMS,	} <i>Board</i>	
CHARLES E. HARRIS,		<i>of</i>
D. W. NISBETT,		<i>Health.</i>

REPORT OF MILK INSPECTOR.

TO THE CITIZENS OF SWAMPSCOTT :

Herewith I submit my report as Milk Inspector for the year ending February 28, 1891. The receipts for 12 licenses amount to six dollars (\$6.00), and this has been paid to the treasurer.

The proper inspection of the milk sold in our town appears to me a subject of considerable importance, and one in which our citizens should co-operate with the inspector in a rigid enforcement of the statutes of the Commonwealth upon this question, with fairness to the licensees and justice to the public.

Our neighboring cities and towns are zealous in the execution of these laws for the protection of the consumers of this popular article of food, and I recommend that my successor be supplied with apparatus for properly conducting his duties in a thorough manner.

During the year I have been prepared to investigate all complaints. But one has been made, and upon inspection of same the quality was found not up to test and returned to producer at Rowley as not salable. Otherwise the milk sold has been of good quality, as far as possible to judge.

Respectfully submitted,

CHARLES E. HARRIS, *Milk Inspector.*

SWAMPSCOTT, FEB. 14, 1891.

Report of Superintendent of Cemetery.

TO THE CITIZENS OF SWAMPSCOTT :

During the year the wall at the rear of the Cemetery, and platform to the House, have been repaired at the cost of twenty-nine dollars (\$29). As there are but few lots remaining unsold, I would recommend grading the hill at the rear of the tomb, to be laid out in lots; would also recommend that fifty dollars (\$50) be appropriated for the painting and repairing of the house.

Number of lots sold at \$25 each.	6
Number of lots unsold	71
Number of interments	24
Number of bodies in receiving tomb	4
Expenditures for the year	\$313.08

J. S. BROWN, *Supt.*

POLICE REPORT FOR 1890-91.

TO THE CITIZENS OF SWAMPSCOTT:

Whole number of arrests	15
Drunkenness	8
Assault	2
Keeping of disorderly house	1
For non-support	1
Larceny	1
Insane	2
	15

Disposed of as follows:—

Committed to House of Correction for non-payment of fines	5
Fined and paid	4
Insane Asylum	2
Continued cases	3
Probation	1
	15

MISCELLANEOUS BUSINESS.

Accidents reported	4
Assisted other officers	6
Buildings found opened and secured	7
Complaints investigated	87
Disturbances suppressed	1
Dogs killed	8

Fires extinguished without alarm	1
Intoxicated persons taken home belonging in Swampscott,	6
Intoxicated persons left at Swampscott Depot, non- residents	28
Injured and sick persons assisted	3
Lights furnished for dangerous places	6
Street obstructions removed	7
Stray teams put up	1
Stray children put up	2

POLICE IMPLEMENTS.

Helmets	8
Badges	14
Whistles	10
Pairs handcuffs	8
Twisters	7
Lantern	1
Revolvers	5
Billies	12
Buttons	

VALUATION.

Helmets	\$15 00
Handcuffs and twisters	26 00
Revolvers and badges	55 00
Billies and whistles	15 50
Lantern and buttons	3 50

REIMBURSED TO POLICE SERVICES, 1890-91.

T. E. W. C.	\$1 00
Old Folks' Ball	1 00

Swampscott Band	1 00
Swampscott Base Ball Club	1 50
Wardwell & Bros.	5 00
Stephen H. Wardwell.	1 00
Universalist ball.	2 00
Twenty Associate ball.	1 50
Police Court and Essex County	50 16
	<hr/>
	\$64 16

WALLACE WRIGHT, *Chief of Police.*

REPORT OF ENGINEERS.

TO THE CITIZENS OF SWAMPSCOTT:

The Engineers herewith present their annual report for the year ending February 28, 1891.

LOCATION OF APPARATUS.

Steamer, ladder truck, hose wagon and hose reel at engine house on New Ocean street; hose reel and hose at Jacob Cooper's, Beach Bluff; hose reel and hose at D. P. Stimpson's, Redington street; hose reel and hose at Horse Railroad stable, Essex street; hose reel and hose at Highland Hall, Mountain Park; hose and fittings at John Washburn's stable, Humphrey street.

Horses, when needed, are furnished by the Lynn and Boston Horse Railroad Co., as heretofore.

LOCATION OF BOXES.

During the year new boxes have been added and the old ones re-numbered. Their locations are as follows:

- 3 Key at Bridget Lyon's.
- 4 " " B. & M. Flag Station.
- 5 " " Engine House and Martin Carpenter's.
- 6 " " C. P. Jeffers' drug store.
- 7 " " Mrs. Patch, cor. Hillside ave. and Cherry st.
- 8 " " John Jefferies'.
- 9 " " Abner Hayford's.
- 12 " " Allen Rowe's.
- 13 " " Hotel Preston.
- 14 " " Chas. P. Curtis' and Lincoln House.
- 15 " " Seth C. Kendrick's.

ALARMS.

June 8. Box 12. False alarm.

Sept. 12. Box 7. False alarm.

The Engineers would recommend the location of a new fire alarm box, to be placed near the corner of King and Highland streets, and a new box, to be placed near Highland Hall, Mountain Park, and that \$200 for the same be appropriated.

During the past year the Engineers have purchased a double hitch for the hose wagon, which leaves a good single harness of no use. We would recommend that the same be sold, and the amount realized be placed to the credit of the Department.

As we reported in the last Town Report, the buildings of the Department were in poor condition, and as nothing has been done the past year, their condition has not improved. More jars for the fire alarm have been added, an extra hitch for the hose wagon has been secured, and therefore the Department is more cramped for room than ever. The whole Department should be in one house, the surroundings should be free from rocks, bricks and lumber, and be properly graded in order to look neat and tidy. The Engineers hope that the Article in the Warrant, relative to the building of a new house, will be adopted.

Respectfully submitted,

CHAS. K. ROBERTS,	} <i>Engineers.</i>
GEO. P. CAHOON,	
DAVID H. PRATT,	

Report of Superintendent of Streets.

TO THE CITIZENS OF SWAMPSCOTT:

Stone and gravel used on streets as follows :

Name of street.	No. loads gravel.	No. loads stone.
Essex street.	551 /	148
Humphrey street	522 (Crush stone 229)	38
Atlantic avenue	233	45
Salem street	84	35
Orient street	383	25
Beach avenue.	14	
Cherry street	58	10
Sheridan street	3	
Blaney street	5	
New Ocean street	13	
Pine street	151	
King street.	323	58
Redington street.	155	
Rose street.	44	
Rockland street.	41	
Phillips street.	144	15
Rock avenue	73	15

Gravel and stone used on sidewalks as follows :

Name of street.	No. loads gravel.	No. loads stone.
Humphrey street	246	
Orient street	97	
Redington street.	37	
Essex street	28	
Burrill street	21	
Cherry street	50	14
Rock avenue	25	

Humphrey street, (No. 1 crush rock, 4 loads).

Number of loads of sand used for sanding sidewalks, 65.

Gutter scrapings removed from streets as follows :

Name of street.	No. of loads.
Humphrey street.	307
New Ocean street	17
Essex street	27
Orient street.	64
Woodbine avenue.	12
Burrill street.	31
Rock avenue	11
Pine street	10
Railroad avenue	2
Phillips street	3
Atlantic avenue	17
Blaney street	10
Redington street	5
Rose street	3
Highland street	3
Beach Bluff avenue	20
Columbia street	5
Beach avenue	5
King street	7

Gutter scrapings disposed of as follows :

Name of street.	No of loads.
Humphrey street culvert	287
S. A. Newcomb's lot	135
Pine street school-house	26
Cherry street	27
Road to beach	64
Widening Orient street	17
Phillips street sidewalk	3

ESSEX STREET IMPROVEMENT.

Gravel and stone used on Essex street as follows :

Number of loads of gravel	193
Number of loads of stone	20
Number of loads of gravel used on sidewalk	65
Removed and used for filling on same	50

PAVING DEPARTMENT.

Stone and sand used in paving gutters as follows :

Name of street.	No. loads stone.	No. loads sand.
Redington street	20	12
King street	33	10
Rose street	4	6
Rock avenue	27	15
Hillside avenue	67	
Cherry street	15	3
Orient street	8	5
Humphrey street.	39	19

PUBLIC PROPERTY.

Twenty-seven picks.	\$30.00
Twenty-four shovels.	15.00
Four bars	4.00
Five lanterns	1.50
Three street hose	1.50
Two hammers	3.00
Two rakes	1.00
Three stone rakes	1.50
Two snow ploughs	30.00
One road machine	200.00
One tool box	4.00
Three mattocks	6.00
One H. W. Clapp grating	8.00

Very respectfully,

JAMES P. M. S. PITMAN.

Report of the Street Light Committee.

TO THE CITIZENS OF SWAMPSCOTT :

By authority of a vote passed by the Town, March 17th, 1890, your Committee on Street Lights made a contract with the Lynn Gas & Electric Co. for about 75 Arc Lights, together with several Incandescent Lights; the latter of which have been located at points where in the Committee's judgment, the Arcs were impracticable.

The contract is for five years, and is appended to this report. In our last Annual Report, printed in the town documents of 1890, the recommendations were favorable to the Incandescent System together with a continuation of the 2000 Candle Power Arc Lights by an addition of 6 to the 10 then in operation; but by investigating the subject carefully and with due consideration, the Committee decided that the Arc System would be much more satisfactory to the town than the Incandescent and acted accordingly.

With the Arc System it was found that Incandescent Lamps could be placed at intervals anywhere on the line, without the necessity of an additional line of wire, while on the other hand the arc lights could not be taken from an incandescent wire or what is termed the alternating system.

Your Committee visited the City of Malden among other places, and investigated the 1200 candle power arc light. They gave general satisfaction in that city and distributed the light better than the 2000 candle power light, which is more expensive and better adapted for large cities.

It was hoped the work of building the line would have been finished earlier, but some delay was occasioned by the Light Company being unable to get the required poles when wanted. In justice to the Company and to our Selectmen it is proper to state, however, that all appointments were punctually met

in locating the poles and pushing the work in season to receive the electric current, which was turned on the entire line on the evening of August 6th, 1890.

With regard to the efficiency of electricity for lighting it is not claimed to be absolutely perfect. Like all new work the longer it is operated and the better care it receives, the better will the results be.

The Committee are pleased to say that the service furnished by the Light Company has been satisfactory in every respect and fully up to the requirements of the contract executed.

Concerning the merit of electrical appliances manufactured by the various companies, it became evident that the product of the Thomson-Houston Company stood at the head.

The founder of so many of these wonderful electrical inventions, having recently made his home in Swampscott, it is not improbable that discoveries will be made within our boundaries as useful to the world as the electric light, heat, power and welding.

As regards the old line of poles owned by the N. E. Telegraph and Telephone Co., your Committee are fully convinced that they have no legal location in our streets, and as they are eye-sores to the citizens, it is hoped their existence will no longer be tolerated, and that all wires will soon be carried on one line of poles as intended. There are parallel cases now pending in several cities and towns in this state, but unless action is taken by our Board of Selectmen or an amiable disposition is manifested by the Telephone Company (not looked for) the poles may remain indefinitely thereby gaining a location through non-action on the part of the town. In closing we recommend an appropriation of \$6,000 to continue the street lighting this year. And would especially urge a more thorough trimming of the trees particularly in centres of road ways where shade is not needed. Finally, your Committee desire to thank the Citizens for the confidence reposed in them by the motion of last year, granting the power to

transact the street lighting business as in their judgment was for the best interest of the town.

Respectfully submitted,

SAMUEL F. CROSMAN,	}	<i>Street Light Committee.</i>
E. A. FARNUM,		
CURTIS V. MERRITT,		
IVORY EMMONS,		
WILLIAM F. NORCROSS,		

COPY OF CONTRACT.

Town of Swampscott, and The Lynn Gas and Electric Company.

THIS AGREEMENT, made this thirtieth day of April, 1890, by and between the Lynn Gas and Electric Company, a coporation duly organized under the laws of Massachusetts, and established in the City of Lynn in the County of Essex in said State, hereinafter called the Electric Company, and the Town of Swampscott in said County and State, acting by Samuel F. Crosman, Ivory Emmons, Curtis V. Merritt, Charles E. Durgin, Edwin A. Farnum and William F. Norcross, its Committee on Street Lights, hereunto duly authorized by vote of the Town, Witnesseth That.

Whereas said town is desirous of lighting certain of its streets and public places by electric light, supplied by both the arc and incandescent systems;

And Whereas the Electric Company is ready to furnish such light for the term of *five years*, upon the terms and conditions and for the price hereinafter mentioned, provided the town grants the necessary licenses, permits, and easements therefor:

Now Then, in consideration of the mutual covenants and agreements herein contained to be kept and performed by the parties hereto respectively, it is hereby mutually covenanted and agreed as follows:—

(1). The Electric Company agrees to furnish seventy-five (75) arc lamps of nominal twelve hundred candle power each, and incandescent lamps of nominal twenty-five candle power each, in numbers as ordered by the Street Lighting Committee for the time being, and to establish the same in such places in said Town as the Committee on Street Lights for the time being may designate. If said Committee so elects, at the time the original locations are made, the town may require the Company to substitute fifteen incandescents for three of said arcs, but such substitution shall not be made afterwards, unless by mutual agreement of the parties. The Electric Company agrees that it will at its own cost and expense set up and maintain all the necessary poles, wires, circuits, and other apparatus required for the operation of said lamps, and properly connect said lines and circuits with the generating and controlling apparatus at its electric light station in Lynn, so as to constitute a complete and efficient electric lighting

plant for the purposes above named. But all the property, apparatus and fixtures mentioned in this Article shall be and remain the property of the Electric Company. All posts used in said construction shall be of wood, reasonably straight, and firmly set in the ground.

(2). The Electric Company agrees, during the term of this contract, so to maintain and operate its generating and controlling apparatus, wires, circuits and lamps, as to furnish light from said lamps at their respective capacities, during the times and hours hereinafter specified, and in such manner that said light shall be practically steady and continuous. The Electric Company guarantees that each so-called 1200 candle-power arc lamp and each so-called 25 candle-power incandescent lamp shall be as efficient, as regards steadiness and quantity of light, as any lamps of like rated capacities now in general use.

(3). Said Town of Swampscott shall have the option, at the beginning of each year of the term of this contract, to specify under which of the following schedules the lamps above described shall be operated: and any schedule so selected shall be and remain in force for a period of one year from and after such selection. That is to say,

- (a). From dusk till four o'clock A. M., during not to exceed in all 240 nights per year.
- (b). From dusk till two o'clock A. M., during not to exceed in all 240 different nights per year.
- (c). From dusk till one o'clock A. M., during not to exceed in all 240 different nights per year.

(4). The Electric Company will also, from time to time as requested, operate said lamps beyond said limits of time, provided the Town shall pay, in addition to the prices hereinafter specified, a pro rata amount for the lights so furnished beyond the hours specified under the given schedule, or beyond said number of nights in one year. It is also distinctly understood and agreed that when the lights are furnished for only a portion of a night, the streets during the remaining portion between the limits above specified being well lighted by the moon, the same shall be counted as a full night's run. But the particular nights on which the plant is to be started and the lamps operated, shall be specified from time to time by the Committee on Street Lights.

(5). The Town of Swampscott agrees to accept said seventy-five arc lights, or their equivalent in 72 arcs and 15 incandescents, to be furnished by the Electric Company as aforesaid, and such number of incandescents, outside of those substituted in place of three arcs, as the Street Lighting Committee may order, and to make payment therefor in cash, at the times, on the terms, and at the prices hereinafter set forth. That is to say,

- (a.) If and whenever option (a) of Article (3) is exercised, the sum of \$80 per arc lamp per year, and \$19 per incandescent lamp per year.
- (b.) If and whenever option (b) of said Article (3) is exercised, the sum of \$72 per arc lamp per year, and \$16 per incandescent lamp per year.
- (c.) If and whenever option (c) of said Article (3) is exercised, the sum of \$70 per arc lamp per year, and \$15 per incandescent lamp per year.

- (d.) If and whenever lights are operated at the Town's request beyond the hours specified, such additional sums as shall accrue according to the provisions of Article (4).

Said prices are based upon service on two hundred and forty nights per year, and the Electric Company shall not in any calendar year be required to furnish light on more than said number of nights, without the payment of extra compensation as provided in Article (4). Said incandescent lights outside of those (if any,) substituted for three arcs, may be ordered at any time, and from time to time; but when any are once ordered, the same shall be furnished and paid for throughout the remainder of the term of this contract.

All amounts accruing under the above items or any of them, shall be paid by the Town of Swampscott to the Electric Company in instalments, as follows:

All amounts for lights furnished under this contract shall accrue and be payable in monthly instalments, that is to say, on the first day of each and every month there shall be due and payable such sums as shall, according to the rates and prices hereinbefore specified, pay for all the lights furnished up to said first day of the month.

(6). It is further agreed that in case the Town should desire to change the location of said lamps or any of them, after the same have once been put in place and established in pursuance of this contract, the Electric Company will relocate the same, and put them in such new places as the Committee on Street Lights for the time being may designate; provided, however, that the actual cost and expense occasioned the Electric Company by such changes in location, the re-setting of lamps and posts, and the reconstruction of the circuits connected therewith, shall be paid by the Town in addition to the other amounts accruing from it to the Electric Company. The Electric Company will, however, at the Committee's request, relocate and reconstruct, without any cost or expense to the Town, any of said 75 arc lights, or their equivalent, not exceeding ten in number, provided such request be made in writing within thirty days after they are originally established and put in operation, and provided further that the change asked for will cause the streets to be more effectively lighted.

(7). If for any reason not due to the fault or negligence of the Electric Company, there shall be any cessation of, or interruption to, the supply of electric light under this contract, the Electric Company shall not be liable in damages therefor, but there shall be deducted from the consideration to be paid as aforesaid, such amounts as shall be a just proportionate discount on account of such failure to supply light, except that such temporary failures of the lights to burn, as are ordinarily incident to the operation of electric light plants, shall not entitle the Town to any rebate or discount. The Electric Company shall, nevertheless, be bound, throughout the term of this contract, to use its best endeavors to start the lights again with all reasonable dispatch, and burn the same continuously, after any cessation or interruption.

(8). Finally, it is agreed that the lights here incontracted for shall be in operation on the first day of August, 1890, and that this contract shall be and remain in force for a period of five (5) calendar years from and after said date.

(The words "or beyond said number of nights in one year," interlined in the

fifth line of Article (4) before signing), and the words "or their equivalent," likewise interlined in the second line from the bottom of the fourth sheet.

In witness whereof, said Town of Swampscott has caused these presents to be signed in its name and behalf by said Crosman, Emmons, Merritt, Durgin, Farnum and Norcross, its Committee on Street Lights, hereunto duly authorized; and said Lynn Gas and Electric Company has caused the same to be signed in its name and behalf by C. H. Newhall, its President, and Charles C. Fry, its Treasurer, hereunto duly authorized; the day and year first above written.

The Town of Swampscott by

SAMUEL F. CROSMAN,	} Committee on Street Lights.
IVORY EMMONS,	
CHARLES E. DURGIN,	
CURTIS V. MERRITT,	
EDWIN A. FARNHAM,	
WILLIAM F. NORCROSS.	

LYNN GAS AND ELECTRIC COMPANY,

By CHARLES H. NEWHALL, *President*.

CHARLES C. FRY, *Treasurer*.

REPORT OF TOWN CLERK.

BIRTHS RECORDED.

Males, 28; Females, 34; Total, 62.

In January, 4; February, 3; March, 3; April, 6; May, 3; June, 7; July, 5; August, 7; September, 3; October, 6; November, 4; December, 11.

Nativity of Fathers.—Massachusetts, 38; Maine, 8; Nova Scotia, 4; New York, 3; England, Ireland, 2 each; New Hampshire, Connecticut, New Brunswick, Prince Edward Island, Norway, 1 each.

Nativity of Mothers.—Massachusetts, 28; Ireland, 12; Nova Scotia, 6; Maine, 5; New Brunswick, England, Scotland, Norway, Canada, Washington, D. C., Iowa, New York, Connecticut, Vermont, New Hampshire, 1 each.

Fathers born in Swampscott, 10; Mothers, 6.

DEATHS RECORDED.

Males, 26; Females, 23; Total, 49

In January, 4; February, 4; March, 3; April, 4; May, 2; June, 5; July, 5; August, 7; September, 3; October, 4; November, 5; December, 3.

Under 5 years, 11; 10 to 20, 4; 20 to 30, 4; 30 to 40, 3; 40 to 50, 5; 50 to 60, 7; 60 to 70, 1; 70 to 80, 4; 80 to 90, 9; Unknown, 1.

Causes.—Lung Diseases, 8; Paralysis, 4; Cancers, 4; Old Age, 3; Debility, 3; Apoplexy, Bronchitis, R. R. Accident, Typhoid Fever, Heart Disease, Exhaustion, Hemorrhage, 2 each; Chloral Poisoning, Meningitis, Disease of Bone, Diarrhœa, Still Born, Asthma, Whooping Cough, Malignant Spotted Fever, Puerperal Convulsions, Erysipelas, Parotitis, Tuberculosis, Drowning, 1 each.

70 years of Age and over.—Geo. P. Sanger, 70 years, Heart Disease; Nathan Harding, 73 yrs., 11 mos., Paralysis; Philander Holden, 77 yrs., 8 mos., Debility; Ann Blaney, 79 yrs., 1 mo., 15 days, Old Age; Rebekah Daly, 80 yrs., 2 mos., 7 days, Old Age; Jeremiah Hayes, 81 yrs., Pneumonia; Walburga Nies, 81 yrs., Paralysis; Mary P. Ellis, 82 yrs., Paralysis; Clementine Godshall, 83 yrs., 11 mos., Parotitis; Emelia P. Collins, 83 yrs., 5 mos., Cancer of Stomach; Philo S. Shelton, 84 yrs., 6 mos., 12 days, Pneumonia; Mary Etta Scales, 84 yrs., 6 mos., 20 days, Apoplexy; Eliza J. Brooks, 87 yrs., 5 mos., Old Age.

MARRIAGES RECORDED, 37.

In January, 4; February, 2; March, 1; April, 1; May, 1; June, 3; July, 5; August, 4; September, 4; October, 1; November, 9; December, 2.

Nativity of Grooms.—Massachusetts, 22; England, 3; Ireland, 2; Nova Scotia, 2; New York, 2; Scotland, New Brunswick, Rhode Island, New Hampshire, Vermont, Maine, 1 each.

Nativity of Brides.—Massachusetts, 26; Ireland, 3; Maine, 2; Sweden, Labrador, Cape Breton, Nova Scotia, Pennsylvania, New Hampshire, 1 each.

Occupation of Grooms.—Clerk, 5; Merchant, 4; Coachman, 3; Hostler, Gardner, Jobber, Shoemaker, 2 each; Stock Fitter, Draughtsman, Blacksmith, Salesman, Shoe Cutter, Stone Cutter, Druggist, Carpenter, Brakeman, Hatter, Lawyer, Tinsmith, Fisherman, Foreman, Bookkeeper, Retired, Unknown, 1 each.

Number of Dogs Licensed.—Males, 120; Females, 20. Total 140.

GEO. T. TILL, *Town Clerk.*

Record of Town Meetings for the Year 1890-91.

TOWN WARRANT.

ESSEX, ss.

*To either of the Constables of the Town of Swampscott, in
said County, Greeting:*

In the name of the Commonwealth of Massachusetts, you are directed to notify the inhabitants of the Town of Swampscott qualified to vote in Elections, and in Town affairs, to meet at the Town Hall, in said Swampscott, on Saturday, the Fifteenth day of March, current, at Seven o'clock in the forenoon, then and there to act on the following Articles, viz. :

ARTICLE 1. To choose a Moderator to preside in said meeting.

ART. 2. To choose a Town Clerk for one (1) year.

To choose a Board of Selectmen for the year ensuing.

To choose one member of the Board of Assessors for three (3) years.

To choose a Town Treasurer for one (1) year.

To choose a Collector of Taxes for the year ensuing.

To choose one member of the School Committee for three (3) years.

To choose one member of the Board of Trustees of the Public Library for three (3) years.

To choose three members of the Board of Auditors for the year ensuing.

To choose one Overseer of the Poor for three (3) years.

To choose a Board of Health for one (1) year.

To choose one or more Surveyors of Lumber for the ensuing year.

To choose one or more Measurers of Wood and Bark for one (1) year.

To choose two or more Fence Viewers for the year ensuing.

To choose all necessary Constables and Field Drivers for one (1) year.

All to be chosen on one ballot.

ART. 3. To vote by ballot "Yes" or "No" upon the question, Shall Licenses be granted for the Sale of Intoxicating Liquors in this Town.

ART. 4. To hear and act upon the Reports of the Auditing Committee, the Board of Selectmen, the School Committee, the Superintendent of Streets, the Board of Trustees of the Public Library, the Engineers of the Fire Department, the Superintendent of the Cemetery, the Board of Health, the Chief of Police, the Milk Inspector, and the Committee on Street Lights.

ART. 5. To raise such sums of money as may be necessary to defray Town charges for the ensuing year, and make appropriations therefor.

ART. 6. To see what amount of bonds will be required of the Town Treasurer for the current year.

ART. 7. To see if the Town will authorize the Treasurer to hire money, under the direction of the Selectmen, in anticipation of the taxes to be assessed and collected for the current year.

ART. 8. To see what amount of bonds will be required of the Collector for the collection of taxes for the ensuing year.

ART. 9. To see what compensation the Town will allow the Collector for the collection of taxes for the current year.

ART. 10. To see what action the Town will take in regard to the collection of taxes, and what rate of discount, if any, will be allowed for prompt payment on or before a certain date.

ART. 11. To see if the Town will accept the list of names for Jurors as prepared and posted by the Selectmen.

ART. 12. To see if the Town will appropriate the money received from the County Treasurer for dog licenses to aid in support of the Public Library.

ART. 13. To see what compensation the Town will allow the members of the Fire Department the current year, and grant money for the same.

ART. 14. To see if the Town will appropriate a sum of money to furnish and set curbstones, and lay concrete sidewalks; provided, the abutters will pay one-half of the expense.

ART. 15. To see if the Town will appropriate the sum of fifty dollars (\$50) to be placed in the hands of James L. Bates Post, 118, G. A. R., towards defraying the expenses of Memorial Day.

ART. 16. To see what action the Town will take in regard to altering or amending the By-Laws of the Town, or make any additions thereto.

ART. 17. To see if the Town will extend the Water Main from Beach Bluff avenue through Mostyn street as far as Eulow street, agreeable to the petition of C. W. Holden and others; and raise a sum of money sufficient to construct the same either by appropriation from the taxes of the current year or by loan.

ART. 18. To see if the Town will extend the Water Main from Beach Bluff avenue through Humphrey street to Salem street, and on Salem street northerly a distance of about 850 feet, agreeable to the petition of Wm. Seger and others; and raise a sum of money sufficient to construct the same either by appropriation from the taxes of the current year or by loan.

ART. 19. To see if the Town will extend the Water Main on Humphrey street from the junction of Orient easterly about 1000 feet, and set hydrants, agreeable to the petition of Chas. K. Roberts and others; and raise a sum of money sufficient to construct the same either by appropriation from the taxes of the current year or by loan.

ART. 20. To see if the Town will accept Hillside avenue as laid out by the Selectmen, and put the same to grade and make an appropriation therefor.

ART. 21. To see if the Town will accept Newhall court as laid out by the Selectmen, and put the same to grade and make an appropriation therefor.

ART. 22. To see what action the Town will take for the drainage of King street and appropriate money therefor.

ART. 23. To see if the Town will appropriate money for the improvement of Humphrey street according to the recommendations of the Selectmen.

ART. 24. To see what action the Town will take toward paving gutters and building catch basins and appropriate money for the same.

ART. 25. To see if the Town will construct a proper street crossing on Humphrey street, opposite or nearly opposite the store of Geo. H. Holden & Co., and appropriate money for the same, agreeable to the petition of Jos. F. Crowell and others.

ART. 26. To see if the Town will appropriate money for a street crossing across Monument avenue on the line of Burrill street.

ART. 27. To see if the Town will appropriate a sufficient sum of money for the building of steps to King's Beach, near the Monument.

ART. 28. To see if the Town will appropriate money for the purchase of a stone crusher, or to furnish the Town with crushed stone by contract, agreeable to the recommendations of the Selectmen.

ART. 29. To see what action the Town will take to repair the Town Hall, and appropriate money therefor.

ART. 30. To see what action the Town will take on the recommendations of the Engineers of the Fire Department, and appropriate money for the same.

ART. 31. To see what action the Town will take on the recommendations of the Selectmen toward a Firemen's Fund.

ART. 32. To see what action the Town will take to provide a new building for the Fire Department, and appropriate money therefor, agreeable to the petition of David K. Phillips and others.

ART. 33. To see if the Town will establish a Drinking Fountain at the junction of Beach Bluff avenue and Humphrey street, agreeable to the petition of Maurice Flynn and others, and appropriate money for the same.

ART. 34. To see if the Town will grant the use of the Town Hall free of expense to hold a Children's Christmas Tree, Dec. 25, 1890, agreeable to the petition of Joseph C. Hamilton and others.

ART. 35. To see if the Town will authorize the Selectmen to cause to be removed the ledge and boulder on Humphrey street, opposite Beach Bluff avenue, so as to make said street of a uniform

width of fifty feet, the expense not to exceed Eight Hundred Dollars and appropriate money for the same, agreeable to the petition of Samuel F. Crosman and others.

ART. 36. To see what action the Town will take in relation to the curbing and grading of the Town lot on the beach, nearly opposite Ingalls court, and appropriate money for the same, agreeable to the petition of Alonzo Corey and others.

ART. 37. To see what action the Town will take relative to the laying of a cross walk from the easterly corner of Pine street to the depot platform of the B. & M. Railway, and appropriate money for the same, agreeable to the petition of E. N. Wardwell and others.

ART. 38. To see if the Town will appropriate a sum sufficient to employ a Civil Engineer, said Engineer to make a survey of the Town for the purpose of establishing a system of sewers therein and report the probable cost of the same to the Selectmen, agreeable to the petition of Benj. G. Ingalls and others.

ART. 39. To see if the Town will establish a Sinking Fund sufficient to meet its note dated Nov. 15, 1884, given to the Lynn Institution for Savings for \$26,000, and due Nov. 15, 1894, or authorize its Treasurer under the direction of the Selectmen to borrow a sum of money sufficient to pay the same forthwith, said sum so borrowed to be payable in equal annual proportions in the years 1890 to 1895 inclusive, or take such action in regard to the payment of said note within the time provided by law, as may lawfully be done.

And you are directed to serve this Warrant by posting attested copies thereof at the Town Hall, Depot, Post Office, and three other public and conspicuous places in the Town, seven days at least before the time of holding said meeting.

HEREOF FAIL NOT, and make due return of this Warrant, with your doings thereon, to the Town Clerk, the time and place of meeting, as aforesaid.

Given under our hands, this Fourth day of March,
in the year one thousand eight hundred and
ninety.

JOHN H. FARWELL,	} <i>Selectmen</i>	
AARON R. BUNTING,		<i>of</i>
ANDREW L. HARRIS,		} <i>Swampscott</i>

A true copy. Attest:

RETURN ON WARRANT.

Pursuant to the within Warrant to me directed I have notified the inhabitants of the Town of Swampscott, qualified as herein expressed, to meet at the time and place and for the purposes herein mentioned, by posting attested copies of the within Warrant in ten public and conspicuous places in said Swampscott, on Saturday, the eighth day of March, one thousand eight hundred and ninety.

JAMES WHEELER,

Constable of Swampscott.

In accordance with the foregoing Warrant the legal voters of the Town assembled at the Town Hall on Saturday, March 15, 1890.

The meeting was opened promptly at 7 A. M., by Geo. T. Till, Town Clerk, who immediately read the Warrant, and the return thereon, proceeded to ballot for choice of Moderator.

VOTED. To close the polls for choice of Moderator at 7.20 A. M.

Whole number of ballots cast for Moderator, seventy-four (74). Eben N. Wardwell, 49, elected; George L. Crosman, 25. Mr. Wardwell, assuming the duties of the chair, having been qualified, thanked the meeting for the honor conferred.

VOTED. To proceed to elect a Town Clerk, a Board of Selectmen (three) for one year, one member of Board of

Assessors for three years, a Town Treasurer, a Collector of Taxes for one year, one member of School Committee for three years, one member of the Board of Trustees of Public Library for three years, a Board of Auditors for one year of three members, one Overseer of the Poor for three years, a Board of Health of three members, one Surveyor of Lumber, one Measurer of Wood and Bark, two Fence Viewers, three Constables, three Field Drivers, one Pound Keeper, for one year.

Balloting for Town Officers commenced at 7.30 A. M.

The Standard Ballot Box was used for the vote on the License Question, the same registering 000 at commencement of voting.

VOTED. To close the polls at 5.45 P. M.

The Moderator appointed Frank E. Ingalls, Charles E. Harmon, William F. Norcross, Stephen P. Hurd, as tellers, all of whom were sworn to faithful performance of duties by the Clerk.

At 8 P. M. the following result was announced: There were 324 ballots cast on "License Question," as follows:—"No," 288; "Yes," 36.

The dial on Ballot Box at close registered 330. For Town Officers there were cast by male voters, 409; by female voters, 3; total, 412 ballots.

For Selectmen—Aaron R. Bunting, 330, elected; Andrew L. Harris, 180, elected; Arthur C. Widger, 171, elected; Geo. T. Melzard, 158; John H. Farwell, 157; Kendall Pollard, 103; Joseph F. Crowell, 84; John Stanley, 19; scattering, 3.

For Town Clerk—Geo. T. Till, 406, elected; scattering, 3.

For Treasurer—Benj. O. Honers, 408, elected; scattering, 1.

For Assessor for three years—D. Holman Millett, 236, elected; Ivory Emmons, 167; scattering, 1.

For Collector of Taxes—M. P. Carroll, 407, elected; scattering, 2.

For Board of Health—John I. Adams, 399, elected; Charles E. Harris, 299, elected; David W. Nisbett, 271, elected; James E. Phillips, 88; William H. Collins, 84; George W. Corson, 56; scattering, 4.

For School Committee, three years—Wilmot R. Hastings, 237, elected; Daniel F. Knowlton, 168; Abbie Small, 2; scattering, 3.

For Auditing Committee—William F. Norcross, 394, elected; L. Frank Cahoon, 302, elected; Augustine W. Rich, 2nd, 208, elected; J. Roswell Widger, 176; Charles F. Knowlton, 74; James B. Knowlton, 53; scattering, 3.

For Overseer of Poor, three years—Geo. T. Melzard, 333, elected; Daniel C. Beckett, 61; scattering, 8.

For Constables—James Wheeler, 407, elected; Rodney A. Douglass, 253, elected; Geo. M. Conner, 234, elected; Wallace Wright, 215; Frank Griffin, 55; Richard G. Bessom, 54; scattering, 2.

For Fence Viewers—Gilbert Delano, 275, elected; Peleg Gardner, 265, elected; Isaiah Alden, 78; Daniel F. Knowlton, 24.

For Field Drivers—Thomas Widger, 270, elected; Jabez B. Hawes, 250, elected; Richard V. Bessom, 84, elected; J. P. M. S. Pitman, 82; Geo. Newhall, 59; John Myers, 50; Frank Griffin, 53; Edgar W. Rowell, 10.

For Measurer of Wood and Bark—Daniel F. Knowlton, 151, elected; E. Gerry Emmons, 126; Peleg Gardner, 74; Isaiah Alden, 57.

For Surveyor of Lumber—Isaiah Alden, 188, elected; Daniel F. Knowlton, 100; scattering, 2.

For Trustee of Library, three years—Curtis V. Merritt, 391, elected; scattering, 1.

For Pound Keeper—Martin Carpenter, 143, elected.

VOTED. That when we adjourn it be to Monday evening, March 17th, at 7.30 P. M. Voted to adjourn at 8.10 P. M.

Attest :

GEO. T. TILL, *Town Clerk.*

In accordance with the adjournment of March 15th, the voters of the Town assembled at the Town Hall on Monday evening, March 17, 1890. The meeting was called to order by the Moderator at 7.35. The records of the previous meeting were read by the Clerk; no objection being made, were declared correct.

VOTED. To take up the reports as printed, acting upon such recommendations as require action.

VOTED. To appoint a special committee, consisting of the Board of Selectmen and Board of Assessors, to ascertain at what expense to the Town the proposed extension could be made, and to report the same at the adjourned meeting, together with a definite recommendation as to what action the Town should take in the matter.

Proposed extension of Rockland street.

VOTED. That a committee of three be appointed by the Moderator (the three to be taxpayers on real estate), to look over the Town's Fire Apparatus and report at the adjourned meeting what, in their judgment, it is best for the Town to do.

Committee to look over Fire Apparatus.

Committee—Thos. E. Stone, John R. Merritt, George A. Jackson.

VOTED. To lay the matter of Street Lights upon the table, to be taken up with the report of the Committee on Appropriations.

VOTED. To accept the report of the Committee on Appropriations; to act upon each article separately.

VOTED. To appropriate for

Selectmen's Dept.	\$ 4,000
School "	11,500
Highway "	5,000

VOTED. To have a committee of three appointed by the Moderator to investigate at corner of Danvers and Essex streets and report at the adjourned meeting, as to what is needed in that locality.

Committee—Martin Nies, Aaron R. Bunting, J. P. M. S. Pitman.

VOTED. To appropriate one thousand dollars (\$1,000) for sidewalks, also the unexpended balance of last year's appropriation for sidewalks, namely: three hundred and ninety dollars and thirty-five cents (\$390.35).

Poor Dept.	\$1,800
Street Lights	5,500

Vote for Street
Lights.

VOTED. That the report of the Street Light Committee be accepted and adopted, and that the committee be instructed to light the streets in accordance with their report, or otherwise, as they may deem advisable.

VOTED. To continue the Street Light Committee of last year, the sum appropriated to be expended under their direction.

VOTED. To appropriate for

Fire Dept.	\$1,800
Health "	1,000
Police "	2,300

One hundred dollars (\$100) of appropriation for Enforcement of Liquor Laws. Police Department to be used for the enforcement of Liquor Laws.

Cemetery Dept.	\$ 400
Library, receipts, Dog Tax and . . .	400
Memorial Day.	50
Concrete and Curbstones	1,000
Monument Lot (care)	25
Town Hall (running expenses) . . .	500
Water Rates for Hydrants and Foun- tains.	250
State Tax.	4,000
County Tax.	4,000
Interest.	2,400

VOTED. Art. 6. That the same amount of Town Treasurer bond. bonds be required of Town Treasurer as last year, namely: ten thousand dollars (\$10,000).

VOTED. Art. 7. That the Treasurer be author- Money to be hired in anticipa- tion of taxes. ized, under the direction of the Selectmen, to hire such sum or sums of money from time to time as shall be necessary, in anticipation of the taxes to be assessed and collected for the current year, such sums to be payable therefrom. (Unanimous).

VOTED. Art. 8. To require of Tax Collector Tax Collector bond. the same amount of bonds as last year, namely: five thousand dollars (\$5,000).

VOTED. Art. 9. That the compensation of the Tax Collector be three hundred and fifty dollars (\$350) for the collection of taxes for the current year.

VOTED. Art 10. To have the taxes of the Collector of Taxes. present year collected in accordance with the By-Laws of the Town, and that 2 per cent. discount

be allowed on all taxes paid on or before October 1, 1890.

VOTED. To accept List of Jurors as follows :

Isaiah Alden.	Abner Hayford.	Daniel Rich.
Isaac H. Andrews.	Samuel O. Ingalls.	Allen Rowe.
Alfred M. Burnham.	Charles T. Jackson.	Henry Seger.
Eli H. Burnham.	Warren Lewis.	Zebedee Small.
Michael P. Carroll.	Geo. T. Melzard.	John Stanley.
John Chapman.	John R. Merritt.	Daniel P. Stimpson.
John H. Crosman.	Martin Nies.	W. C. Stone.
Sylvester F. Douglass	James E. O. Nisbett.	Geo. E. Trull.
Ziba Eldridge.	James E. Peasley.	Calvin Tucker.
John H. Farwell.	James E. Phillips.	John G. Twisden.
Nathaniel Galeucia.	Milton D. Porter.	Eben N. Wardwell.
George W. Harris.	Benjamin Potter.	Albert M. Whipple.

Compensation of
members of Fire
Department.

VOTED. That compensation for members of Fire Department be same as last year.

Curbstones and
concrete.

VOTED. That the appropriation made for Curb-
ing and Concreting Sidewalks be used same as in
previous years, the abutters to pay one-half.

Appropriation
for Memorial
Day.

VOTED. To place the sum appropriated for
Memorial Day in the hands of Gen. J. L. Bates
Post, 118, G. A. R., to be used for purpose named.

Appointment of
committee on
by-laws.

VOTED. Art. 16. That a committee of three
be appointed by the chair, to consider what alter-
ations, amendments and additions are necessary
and desirable to the By-Laws of the Town, to pre-
pare a draft thereof and report the same to the
Town for its consideration, at an adjourned meet-
ing.

Committee—Geo. A. Blaney, Geo. T. Till,
Aaron R. Bunting.

Appropriation
for water pipe on
Mostyn street.

VOTED. Art. 17. To appropriate seven hun-
dred and fifty dollars (\$750) for the purpose of

laying about 750 feet of water pipe on Mostyn street.

VOTED. To divide Art. 18, taking first and second parts separately for action.

VOTED. Art. 18.—To extend the water pipe from Beacon Bluff avenue along Humphrey street as far as Salem street; to appropriate eighteen hundred and fifty dollars (\$1,850), for the same, said sum to include the cost of Hydrants.

Appropriation
for water pipe,
Humphrey
street, Beach
Bluff. \$1,850.

VOTED. Art. 18.—To appropriate eight hundred and fifty dollars (\$850), for the purpose of laying water pipe from Humphrey street about 850 feet on Salem street.

Appropriation
for water pipe,
Salem street.

VOTED. Art. 19.—To grant the prayer of the petitioners, appropriating twelve hundred and fifty dollars (\$1,250), therefor.

Appropriation
for water pipe,
Humphrey
street.

VOTED. Art. 20.—To accept Hillside avenue as laid out by the Selectmen, in accordance with plan drawn by Charles W. Gay, appropriating six hundred dollars (\$600) for putting same to grade.

Acceptance of
Hillside avenue.

VOTED. Art. 21.—To accept Newhall court as laid out by the Selectmen in accordance with plan drawn by Charles W. Gay, appropriating three hundred and fifty dollars (\$350) for putting same to grade.

Acceptance of
Newhall court.

VOTED. To change name of Newhall court to Thomas Road, said court being now a continuation of said Thomas Road.

Name of New-
hall court
changed to
Thomas road.

VOTED. A loan not exceeding in amount five thousand dollars (\$5,000), to be negotiated for defraying expenses of laying water pipe. Yea and Nay vote taken. (Unanimous).

Water pipe loan.

King street grade
and drain.

VOTED. Art. 22.—That the Town establish the grade of King street and construct the same together with the drain from said street running through the lands of Hezekiah Newcomb and E. Taylor Rich and across Redington street through the land of Walter Burgess and others trustees, to connect with drain now existing in land of said trustees which runs through Sheridan Road according to the plan drawn by Charles W. Gay, dated March 17, 1890, and appropriate a sum not exceeding seven hundred dollars (\$700), for the construction of said street and drain, and that the Town accept a deed from said Newcomb, Rich and Burgess and others trustees, permitting the Town to lay, construct and maintain a drain as shown by said plan through the land of said parties, said deed to contain a provision that no sewerage, drainage or other water shall be permitted to enter or run through said drain except the surface water which shall run or flow from said street and from land adjoining thereto or from land through which said drain runs.

VOTED. To adjourn to Tuesday Evening, March 18th at 7.30.

Agreeable to the adjournment of March 17th the legal voters of the Town assembled at the Town Hall on Tuesday Evening, March 18th, 1890. Meeting called to order by the Moderator at 7.30. Records of previous meeting were read and approved.

Humphrey
street
improvement.

VOTED. Art. 23.—That the sum of eighteen hundred dollars (\$1,800), be appropriated for the improvement of Humphrey street as recommended by the Selectmen and referred to in Art. 23 of the Warrant.

VOTED. To take up Art. 38.

MOVED. That the Town employ a suitable engineer to make a survey of the Town for the purpose of establishing a system of sewers therein, said engineer to report a system or systems which shall comprise the proper drainage of said Town by sewers together with the probable cost of such system or systems to the Selectmen, who are hereby constituted a committee to consider the plans and estimates of such surveyor, and report the same together with their recommendations thereon to the Town at its next Annual Meeting and that a sum not exceeding one thousand dollars (\$1,000), be appropriated for the expense and compensation of such engineer. (Not carried.)

VOTED. Art. 24. To appropriate one thousand dollars (\$1,000) for catch basins and paving gutters, five hundred dollars (\$500) for each.

Appropriations
for catch basins
and paving
gutters.

VOTED. Art. 25. To appropriate five hundred dollars (\$500) for the purpose of laying Street Crossings, the Selectmen to carry out the purpose of Art. 25, 26, 37 of the Warrant.

Appropriation
for street
crossings.

VOTED. Art. 27. To have the Selectmen procure an estimate of the cost of a flight of Iron Steps to King's Beach near the Monument, report to be made at adjourned meeting.

Steps to King's
Beach.

VOTED. To have a committee of five appointed by open nomination, to look into the matter of Stone Crusher, and report at adjourned meeting.

Stone crusher.

Committee—A. R. Bunting, John Gannon, John H. Crosman, J. P. M. S. Pitman, D. P. Stimpson.

VOTED. To reconsider the vote whereby the motion offered in connection with Art. 38 was lost.

Sewerage survey. VOTED. Art. 38. That the Town employ a suitable civil engineer to make a survey of the Town for the purpose of establishing a system of sewers therein, said engineer to report a system or systems, which shall comprise the proper drainage of the Town by sewers, together with the probable costs of such system or systems, to the Selectmen, who are hereby constituted a committee to consider the plans and estimates of such survey, and report the same, together with their recommendations thereon, to the Town at its next annual meeting, and that a sum not exceeding eight hundred dollars (\$800) be appropriated for the expense and compensation of such engineer.

Repairs for
Town Hall.

VOTED. Art. 29. To have a committee of five appointed by the chair to investigate the matter of repairing Town Hall, and report on the same at adjourned meeting.

Committee—Frank Griffin, Board of Selectmen, Ivory Emmons.

Hose, hose reels,
hydrants, fire
alarm boxes, etc.

VOTED. Art. 30. To have a committee of three appointed by the chair to ascertain the cost of carrying out the recommendations of the Board of Engineers, as to purchasing Hose Reel, Hose, Hydrants, Fire Alarm Boxes, etc.

Committee—Board of Engineers.

A motion to appropriate the unexpended balance of last year's appropriation for Fire Department, as recommended in Art. 31, was not carried.

New engine
house
committee.

VOTED. To have a committee of six appointed by chair to investigate the matter of Art. 32, relating to New Engine House.

Committee—Frank Griffin, A. R. Bunting, Geo. A. Crosman, Wm. G. Earp, Frank O. Ellis, Thos. E. Stone.

VOTED. Art. 33. To appropriate seventy-five dollars (\$75) for placing a drinking fountain at junction of Beach Bluff avenue and Humphrey street.

VOTED. Art. 34. To allow the use of the Town Hall, free of expense, for holding a Children's Christmas Tree, Dec. 25th, 1890.

VOTED. Art. 35. To appropriate eight hundred dollars (\$800) for carrying out the subject of Art. 35, said appropriation to be expended under the supervision of the Selectmen.

VOTED. Art. 36. That the Selectmen constitute a Committee to investigate the matter and report at an adjourned meeting. [Town lot on the Beach, near Ingalls court.]

VOTED. Art. 39. That the Town authorize its Treasurer, under the direction of the Selectmen, to borrow a sum of money sufficient to pay the principal of the note or notes given by the Town to the Lynn Institution for Savings, dated November 15th, 1884, for twenty-six thousand dollars (\$26,000) and therewith take up said note, such sum so to be borrowed to be payable in equal annual proportions in the years 1890 to 1895, inclusive, with interest not exceeding four per cent. per annum. [Unanimous.]

REPORT OF COMMITTEE ON ATLANTIC ENGINE.

Your Committee on the Atlantic Engine would report that they have inspected said engine and find it in such condition that with a moderate outlay it could be made to do good service, in view therefore, of the prospective need of fire apparatus at the lower end of the village before the Town is prepared to purchase another steamer, your Com-

mittee respectfully recommend that for the present the engine be retained.

T. E. STONE,
J. R. MERRITT,
GEORGE A. JACKSON, } *Committee.*

VOTED. To accept and adopt the above report.

REPORT OF COMMITTEE TO INVESTIGATE AS TO
DRAINING A PORTION OF ESSEX STREET, COR-
NER DANVERS STREET.

Your Committee have attended to their duty, and submit the following report:—

That the flowage of water complained of be carried westerly, along Essex street by a gutter on a line with the sidewalk to the Stetson Estate, there by a tile pipe under the sidewalk discharged into the ditch running through said estate, consent to enter the premises and use the ditch is given if the Town will clear it out. We also recommend the construction of a sidewalk in front of Mr. Hanley's land, and the gravelling of the street at the junction of Danvers and Essex streets; estimated cost of improvements, \$200.

Respectfully submitted,

A. R. BUNTING,
J. P. M. S. PITMAN, } *Committee.*
MARTIN NIES,

VOTED. To accept and adopt above report, appropriating two hundred dollars (\$200) for carrying out recommendations.

VOTED. That the Board of Selectmen constitute an Appropriation Committee for the next year, they to embody their recommendations in Town Report of this current year.

VOTED. That when we adjourn it be to Mon-

day, April 7th, at 3 P. M., for the purpose of filling vacancies in Town offices.

VOTED. To adjourn at 10.25 P. M.

According to adjournment the Moderator, Clerk and three legal voters of the Town, assembled at the Town Hall on Monday, April 7th, 1890, at 3 P. M.

VOTED. To have the Selectmen appoint the necessary Field Drivers and Pound Keepers.

VOTED. To adjourn to 7.30 P. M.

Agreeable to adjournment the legal voters of the Town assembled at the Town Hall on Monday evening, April 7th, 1890.

Moderator Eben N. Wardwell called the meeting to order at 7.35 P. M.

The records of the previous meeting were read and approved.

REPORT OF COMMITTEE ON THE EXTENSION OF ROCKLAND STREET.

Your Committee have attended to the subject intrusted to them and herewith present their report of the same:—

Extension of
Rockland street.

To secure the result desired, to extend Rockland street through from Redington street to Elmwood Road, the Town would have to purchase the entire lot of Mgr. Strain, at an expense of twenty-five hundred dollars (\$2,500). E. H. Kitfield declines to sell any part of his land, claiming to put a street through would spoil the entire lot for building purposes and our only way would be to condemn the land and leave for a sheriff's jury to make an award for the same, so we are at loss to make an estimate and therefore put it at two thousand dollars (\$2,000). The Stone heirs are opposed to a street being put through and we meet the same obstacles of cost as with the Kitfield land,

the probability being of five hundred dollars (\$500) more being added to the sum needed to secure land so the road could be graded, we now have a total for land, Strain lot, \$2,500; Kitfield lot, \$2,000; Stone heirs, \$500; cost to grade, \$800; total, \$5,800. As the outlay will bring no taxable increase to the Town, but rather reduce the same, your Committee recommend no further action be taken.

A. R. BUNTING,	}	<i>Committee.</i>
A. L. HARRIS,		
A. C. WIDGER,		
JOHN CHAPMAN,		
P. GARDNER,		
D. HOLMAN MILLETT,		

VOTED. To accept and adopt the above report.

VOTED. To lay the By-Laws' report upon the table.

The report of the Selectmen as to cost of a flight of iron steps to King's Beach from Humphrey street, near the Monument, was heard.

Iron steps to
King's Beach.

VOTED. To accept and adopt the report as read, and to appropriate one hundred and forty-five dollars (\$145) for that purpose.

REPORT OF COMMITTEE ON STONE CRUSHER.

Stone crusher.

Your Committee, to whom the matter of a Stone Crusher was committed, report as follows: The condition of our streets is so well known to all using them that it is unnecessary to refer particularly to them. We expend a liberal amount each year with no permanent improvement in their condition. Your Committee have investigated the matter of road making in other towns and find that they have had the same experience, and finally have resorted to the use of crushed stone, and they are of unanimous opinion that roads made from that material are far better and in the long

run more economical than roads made from gravel. We have seen the workings of different machines for breaking stone and interviewed those in charge of them. They all do good work. The Farrell and Marsden is the machine used by the cities of Boston, Lynn and Salem, and is highly recommended by them. A proposal has been secured from the Boston agents of this machine to furnish one 9 x 15 crusher, with revolving screen attached, complete, one twenty-horse power Atlas Portable Engine, with all fixtures, one boiler, 34 inches by 12 feet, 8 inches, with all fixtures, excavate for and build two retaining walls, one 10 feet and one 30 feet long, both to be 10 feet high, platform over the same with three-inch planking, build an engine house 14 feet wide, 24 feet long, 10 foot posts, with pitch roof all complete, in fact, do all the work to make the plant complete, start and operate the machine to the satisfaction of the Selectmen or Committee, guaranteeing to crush at the rate of one hundred tons in ten hours, for the sum of two thousand three hundred and forty-five dollars (\$2,345).

Your Committee was highly pleased with the working of the Gates, which is a higher cost machine by some four or five hundred dollars. No estimate of the plant entire has been received from the Gates Company. After all considerations we are of the opinion that the Farrell and Marsden will do all that is needed. We recommend its purchase.

Respectfully submitted,

A. R. BUNTING,	} <i>Committee.</i>
J. P. M. S. PITMAN,	
JOHN GANNON,	
J. H. CROSMAN,	
D. P. STIMPSON,	

VOTED. To accept and adopt the report of the Stone Crusher Committee and to appropriate a sum not exceeding twenty-five hundred dollars

Purchase of
stone crusher.

(\$2,500) for carrying out their recommendations.

VOTED. That the purchase of a Stone Crusher be left to the Board of Selectmen and three citizens, to be appointed by the chair. The Moderator appointed Charles E. Durgin, Kendall Pollard, Daniel P. Stimpson.

The report of the committee appointed to investigate as to what repairs are needed at the Town hall was heard.

Town Hall repairs.

VOTED. To accept the report and appropriate as follows :

For slating and repairs on roof.....	\$550 00
Conductors and pipes	40 00
Staging tower and repairs.....	210 00
Water closets and plumbing	135 00
Outside painting, not exceeding	350 00
Plastering and repairs.....	25 00
<hr/>	
Total.....	\$1,310 00

The part of the report with reference to vestibule "doors and windows," "incidentals," it was voted to indefinitely postpone.

VOTED. To take up Art. 5 of the Warrant.

Appropriation for widows of soldiers and sailors.

VOTED. Art. 5. That three hundred dollars (\$300) be appropriated, to be expended for the support of Soldiers and Sailors or their widows, in accordance with the provisions of Chap. 298, of the Acts of 1889.

Appropriation for hose, etc.

VOTED. To accept and adopt the report of the Board of Engineers on hose reel, hose, fire alarm boxes, etc., and to appropriate eight hundred and fifty dollars (\$850) for the purchase of same, as recommended.

VOTED. That the repairs on the Town Hall be made under the direction of the Selectmen.

THE REPORT OF COMMITTEE APPOINTED UNDER
ART. 32. [New Engine House.]

Your Committee appointed to take under consideration Art. 32 of the Warrant beg leave to submit the following report :

1. We deem it unadvisable to expend any considerable sum in altering or repairing the present buildings of the Fire Department.

2. We do not consider the present location a suitable one for the proposed new building, on account of its being mostly a ledge of rocks, and also from its low position.

3. We therefore recommend the immediate purchase of the lot of land on the Mudge Estate, nearly opposite the Town Hall, as recommended by the Board of Engineers, at a price not to exceed twenty cents per foot, with the purpose of erecting a suitable building for the Fire Department within the next two years.

FRANK GRIFFIN,	} Committee.
FRANK O. ELLIS,	
AARON R. BUNTING,	
GEORGE A. CROSMAN,	
WILLIAM G. EARP,	

VOTED. To take up each article in the report separately for action.

VOTED. To accept and adopt the first and second articles.

VOTED. To indefinitely postpone the third article.

The committee appointed to see what title the Town had, if any, to the lot of land opposite Ingalls court, reported that the Town has no permanent title therein which would authorize it at

present in expending any money on the premises.

VOTED. To accept and adopt the report.

VOTED. To have the Moderator draw upon the Town Treasurer for the usual amount for services rendered at this Town Meeting.

VOTED. That when we adjourn it be to Monday evening, April 21st, at 7.30.

VOTED. To adjourn at 10 P. M.

Agreeable to the adjournment of April 7th the voters again assembled at the Town Hall on Monday evening, April 21st, 1890.

The meeting was called to order at 7.35 by the Moderator. The records of the last meeting were read and approved.

The report of the committee on by-laws was read and it was

VOTED. To accept the report and adopt the following as by-laws of the Town :

BY-LAWS OF THE TOWN OF SWAMPSCOTT.

ARTICLE I.

OF TOWN MEETINGS, AND RULES FOR THE GOVERNMENT THEREOF.

SECTION 1. The annual Town Meeting for the election of town officers shall be held on the third Monday of March in each year. The warrant for said annual meeting shall contain such articles as are required for raising and appropriating moneys, and for general and special town purposes. For the election of a moderator of said meeting, the polls shall be opened at seven o'clock in the forenoon, and after the election of a moderator they shall remain open for the election of town officers until half-past four o'clock in the afternoon, after which time a vote may be passed to close them in not less than ten minutes. After the declaration of the votes for town officers, the meeting shall be adjourned to the Tuesday next thereafter, at such hour as the meeting may determine, when the said remaining articles of the warrant may be acted upon.

SEC. 2. The warrants of all town meetings shall be served by posting an attested copy thereof at the Town Hall, Depots, Post Offices, and three other public and conspicuous places in the Town, seven days at least before the day appointed for said meeting.

SEC. 3. The warrant shall contain a specific statement of all subjects to be acted upon at the meeting. Town officers required by law to be chosen by ballot, and their respective terms of office shall be designated therein, and it shall specify the manner in which the several officers shall be voted for, whether on one, or at the same time on separate ballots.

SEC. 4. At the time appointed the Town Clerk shall call the meeting to order, read the warrant, and preside until a Moderator is chosen.

SEC. 5. It shall be the duty of the Moderator to preserve order in Town Meeting in all its proceedings, and this without question, debate, or delay in all cases which the breach of order or the departure from the rules is manifest; to permit no smoking, profane or indecent language, and to allow no one to occupy the platform except persons who have the floor and are addressing the meeting and the officers conducting the same.

SEC. 6. The presiding officer while occupying the chair shall not participate in any discussion before the meeting.

SEC. 7. Every person when about to make or second a motion or speak shall rise and respectfully address the chair, shall confine himself to the question under debate, avoid personality and shall sit down when he has finished.

SEC. 8. No person rising to move a question shall proceed to speak until the motion has been distinctly stated to the meeting by the Moderator, and no person speaking shall be interrupted by another but by rising up to call to order.

SEC. 9. When called to order by the Moderator, the person speaking

shall sit down, and remain seated until the point of order is decided, and if the point of order be decided not well taken, shall immediately be given the floor.

SEC. 10. Every question of order shall be decided by the Moderator, but an appeal from his decision may be made to the meeting, and such appeal shall be decided without debate.

SEC. 11. Upon taking the question, if the decision of the Moderator is doubted, or a division of the house called for, the Moderator shall request the house to be seated and shall appoint tellers. The question shall then be distinctly stated and those in the affirmative and negative, respectively, shall be requested to rise and stand in their places until they are counted by the tellers, who shall carefully count each side and make report thereof to the Moderator, and no person shall be counted who does not occupy a seat, provided that the tellers, under the direction of the Moderator, may count the votes of those who are unable to obtain seats.

SEC. 12. No person shall speak more than twice, nor shall any person speak more than twenty minutes without permission upon the same question, without first obtaining leave of the meeting, except for the correction of an error, or to make an explanation, and not until others who have not spoken upon the question shall speak if they desire it.

SEC. 13. When a question is under debate, no motion shall be received but to adjourn the meeting, to lie on the table, to commit or amend, to refer or to postpone to a day certain, or to postpone indefinitely, which several motions shall have precedence in the order in which they are herein arranged.

SEC. 14. Articles in the Warrant shall be acted upon in their order, unless otherwise ordered by a vote of the meeting.

SEC. 15. No motion to dissolve a Town Meeting shall be in order until every article in the Warrant therefor has been duly considered and acted upon.

SEC. 16. No vote shall be reconsidered except upon notice for that purpose, made by one of the majority acting thereon, on the day on which such vote has been passed, and the question of reconsideration shall be acted on at that meeting or some adjournment thereof.

SEC. 17. All motions submitted for the consideration of the meeting involving the expenditure of money, shall be in writing and all other motions shall be reduced to writing if required by the presiding officer.

SEC. 18. No motion or proposition unless germane to the subject under consideration shall be admitted under color of amendment.

SEC. 19. Any person may call for a division of a question when the sense will admit of it; a motion to strike out and insert shall be deemed inadvisable; but a motion to strike out being lost shall neither preclude amendment nor a motion to strike out and insert.

SEC. 20. No action shall be had at any Town Meeting on the report of any committee previously chosen unless the same shall be specially notified in the warrant for calling said meeting.

SEC. 21. No vote fixing the time for closing a ballot shall be reconsidered after such ballot shall have commenced, but the time for closing such ballot may be extended with such reconsideration.

SEC. 22. When any legal voter shall move that any question shall be

taken by yeas and nays, the Moderator shall take the sense of the meeting in that manner, provided twenty legal voters shall so direct.

SEC. 23. The motions to adjourn, to lay on the table, to take from the table, for the previous question, and for the yeas and nays, shall be decided without debate.

SEC. 24. The duties of the Moderator, not prescribed by the statutes nor the foregoing rules shall be determined by the rules of practice contained in Cushing's Manual of Parliamentary Law so far as they are adapted to the conditions and powers of the Town.

ARTICLE II.

OF THE DUTIES OF TOWN OFFICERS.

SECTION 1. The Selectmen shall have full authority as agents of the Town to institute and prosecute suits in the name of the town and to appear and defend suits brought against it, and to appear in its behalf in proceedings before any committee or tribunal, unless it is otherwise specially ordered by a vote of the Town.

SEC. 2. There shall be chosen at the annual meeting, by ballot, a board of Auditors, consisting of three persons, whose duty it shall be to audit the accounts of the Treasurer, Selectmen and other Town officers, committees and agents at the close of the fiscal year, which shall be on the last day of February annually, and for this purpose they shall have access to all the books and vouchers belonging to the Town and report at the next Town Meeting in detail under their respective heads, all the receipts and expenditures by the Town for the previous year.

SEC. 3. The Selectmen shall annually, not less than seven days before the Annual Meeting, cause to be printed and distributed among the taxpayers of the town, at their dwellings in the town, a detailed Report of all moneys paid out of the Town Treasury during the preceding financial year with such information and recommendations as they deem proper, and with detailed estimates of the amounts of money which will be required for the current financial year. The Reports of the Auditors and of the School Committee, also the record of the Town Meetings held during the preceding year and an abstract of the Births, Marriages and Deaths to be furnished by the Town Clerk shall be printed annually with the Selectmen's Report. Each decennial valuation of estates made by the assessors or an abstract thereof together with a list of poll tax payers shall be printed with the Selectmen's Report for the next year after the same shall be made.

SEC. 4. Whenever a townway is laid out or altered, a plan thereof shall be made and filed in the Town Clerk's office with the location thereof, and it shall be the duty of the Town Clerk to keep a book of records for the sole purpose of recording the location of all highways and townways within the town with an index thereto.

SEC. 5. The Selectmen may appoint annually, two or more Police Officers, whose duty, in addition to those duties required by the Statutes of the Commonwealth, it shall be to see that these By-Laws excepting those relating

to truancy are duly enforced and who shall remain in office until others are appointed in their places, subject to removal by the Selectmen, and they shall receive from the Town such compensation for their services as the Selectmen may deem reasonable.

SEC. 6. All accounts and other claims against the Town for labor done, services performed, or materials of any kind furnished for the use of the Town, under the charge, direction or superintendence of any board or officers in the Town, shall, when presented to the Selectmen bear an attestation of the approval of such board or officer; otherwise the same shall not be received nor acted upon by said Selectmen, and the Selectmen shall not authorize the payment of any account or claim whatsoever against the Town unless such account or claim be separately made out, when belonging to different departments and accompanied by a full and exact statement of the labor or service performed, or the materials furnished; and the Selectmen shall also receive satisfactory vouchers from each of the persons to whom payment was due.

SEC. 7. Whenever the appropriation placed in the hands of any board or department for a specified purpose shall be exhausted, such board or department shall not proceed to further expenditure without authority from the Town, provided that this shall not forbid any expenditure that may be absolutely needful to the public safety, or that may be imperatively required by the laws of the Commonwealth.

SEC. 8. It shall be the duty of the Town Clerk to notify immediately, in writing, all committees that may be elected or appointed at any Town Meeting, and the nature of the business upon which they are expected to act.

SEC. 9. The Town Treasurer shall on the first secular day of March annually render to the Auditors in writing, a full account of all his receipts and disbursements for the financial year last past, with his vouchers therefor.

SEC. 10. The Treasurer and Collector shall before entering on their duties give bonds for the faithful discharge of their several duties, in such sums as the Town may order, and with sureties satisfactory to the Selectmen.

SEC. 11. All bonds of Treasurers, Collectors, Constables, or other persons, shall be safely kept and retained by the authorities of the Town, and shall not be surrendered or cancelled until his account is closed with the town.

ARTICLE III.

OF THE FINANCIAL CONCERNS OF THE TOWN.

SEC. 1. The financial year shall begin on the first day of March and end on the last day of February.

SEC. 2. No money (except State taxes and Principal and interest of legally authorized Town Notes) shall be paid by the Town Treasurer without a written or printed warrant for the same, signed by a majority of the Selectmen.

SEC. 3. The Town Treasurer shall issue no note in the name of the Town unless it is approved by a majority of the Selectmen, and no note shall

be valid against the Town unless so signed and countersigned, and the Treasurer and Selectmen shall keep a record of all notes so given.

SEC. 4. All money received by any Town officers, or Committee, or any person acting for or on behalf of the Town, shall, upon receipt of the same, be paid into the Town Treasury, except such sums as may be received for dog licenses, which shall be paid into the County Treasury.

SEC. 5. The taxes shall be assessed, and the tax list and Warrant shall be committed to the Collector on or before the first day of August in each year, and the Collector shall deliver all the tax bills within fourteen days after such commitment.

SEC. 6. All taxes assessed in each year shall be paid on or before the first day of November in the same year, and on all such taxes as shall not be paid on or before said day interest shall be charged at a rate to be fixed annually by the Town pursuant to Chapter 11, Section 67 of the Public Statutes. In all cases where the tax bills are not paid at the time specified above, it shall be the duty of the Collector forthwith to issue a summons to each delinquent, and if such delinquent does not pay the amount of his tax within fourteen days after the issuing of the summons, with twenty cents for the summons, the Collector shall forthwith proceed to collect the amount due in manner provided by law, and the Collector shall be authorized to use all means of collecting taxes which the Town Treasurer, when appointed Collector, may use.

SEC. 7. A delivery of a bill to a resident tax-payer or his agent, or left at his last and usual place of abode or business in this Town, or deposited in the post office addressed to him and postage thereon prepaid, or left with the tenant or agent of any non-resident tax payer, if such tenant or agent be known to the Collector, shall in all cases be deemed a demand for the payment of the tax.

SEC. 8. Every Collector shall pay over to the Town Treasurer all taxes by him collected, except county tax, at least once in each week, until the collection is completed.

SEC. 9. Every Collector shall file with the Board of Selectmen, at their first meeting in each month, a statement of the taxes collected for the preceding month, and annually, within ten days after the close of the financial year, shall submit to the Selectmen for settlement his account of the collection of taxes committed to him.

SEC. 10. No orders shall be drawn upon the Treasurer for any purpose not authorized by a vote of the Town, or the laws of the Commonwealth, nor shall the amount of orders drawn against any special appropriation exceed the same.

SEC. 11. No officer of the Town shall have any pecuniary interest in any contract or bargain which he has been directly or indirectly instrumental in making in behalf of the Town.

ARTICLE IV.

OF PUBLIC PROPERTY.

SECTION 1. The Selectmen shall have the care and custody of the prop-

erty of the Town not by law placed in the hands of special town officers, including herein the Soldiers' Monument and lot, and the Town Hall and the land and appurtenances thereto belonging.

SEC. 2. The Hall shall not be used for any of the purposes mentioned in Chapter 102, Section 115 of the Public Statutes unless the same shall have been first duly licensed by the Selectmen, according to law.

SEC. 3. It shall be the duty of the Selectmen to cause at least one Constable or Police Officer to be present in said Hall when it shall be used for any of the purposes named in said section, at the expense of persons hiring the same, for the purpose of enforcing order and obedience to the laws of the Commonwealth.

SEC. 4. Neither the Hall nor any room in the building shall be used at any time for any use forbidden by the Statutes of the Commonwealth, and it shall be the duty of the Selectmen forthwith to prosecute any violation of the Statutes which may occur therein.

ARTICLE V.

TRUANCY.

SEC. 1. Habitual truants and children between the ages of seven and fifteen years who may be found wandering about in the streets or public places of the town, having no lawful occupation or business, nor attending school, and growing up in ignorance, shall upon the complaint of a truant officer duly appointed according to law be brought before a Court or Trial Justice having jurisdiction of such offences, and upon conviction thereof shall be committed to such truant school in the County of Essex, or to such union truant school as shall be established according to law, for a term not exceeding two years.

SEC. 2. If no such truant school or union truant school shall have been established as aforesaid, at the time of any conviction under the foregoing section, the party convicted may be committed to any truant school in the Commonwealth, established according to law, where arrangements can be made for his reception satisfactory to the School Committee (Disallowed).

SEC. 3. The School Committee shall annually appoint and fix the compensation of one or more suitable persons to be Truant officers, who shall perform the duties required by the provisions of Public Statutes, Chapter 48, Section 11.

SEC. 4. It shall be the duty of any Truant officer, before making any complaint according to law, to notify the parent or guardian of any such child as is described in the first section of this article, if he has any, of the offence, and if satisfactory pledges shall be given to the Truant officer for the future restraint and reformation of such child, he may in his discretion forbear to make or prosecute such complaint so long as such pledges shall be faithfully kept.

SEC. 5. The Truant officers shall keep a record of their official acts, and make an annual report thereof to the School Committee, who shall publish the same in their annual report.

ARTICLE VI.

NEGLECTED CHILDREN.

SECTION 1. Any child under sixteen years of age, who, by reason of the neglect, crime, drunkenness, or other vice of his parents, or from orphanage, is suffered to be growing up without salutary parental control and education, or is in circumstances exposing him to lead an idle and dissolute life, may, on proof thereof before any Court or Justice mentioned in Chapter 48, Section 20, of the Public Statutes, be committed to such institution of instruction, or other place, that is now, or may hereafter be assigned for such purpose. for such time as said Court or Justice may deem expedient, not extending beyond the age of twenty-one years for males or eighteen years for females, to be there kept, educated and cared for, according to law. (Disallowed.)

SEC. 2. The Selectmen shall assign from time to time some institution of instruction, or other place, to which children under sixteen years of age living in Swampscott, in the condition above described, may be sent on conviction aforesaid, and they shall also appoint suitable persons to make complaints of violations of the provisions of Section 1 of this Article. (Disallowed.)

ARTICLE VII.

OF THE POLICE REGULATIONS.

SECTION 1. No building shall be moved over any public road or way in this Town without a written permit from the Selectmen being obtained, and any person who shall not comply with such restrictions as the Selectmen shall think public security requires them to set forth in any permit, shall forfeit and pay for every such offence the sum of ten dollars, provided that the Selectmen, shall in no case grant permit for the removal of any building whatsoever, which in the course of its removal will be likely to destroy or damage any trees or shrubs, the property of individuals, whether standing in the roads or in the fields, unless the consent of such individuals is first obtained, or security given sufficient to indemnify such individual for any damage caused as aforesaid.

SEC. 2. Such written permission shall contain a condition that the owner of such a building, or the person or persons removing the same, shall pay to the Town all damages, costs and expenses for which the Town may be liable or compelled to pay by reason of said street being obstructed or encumbered.

SEC. 3. No person shall coast upon a sled or other vehicle in or through any of the public streets, ways or sidewalks of this Town, except it be on such streets, ways or sidewalks as are publicly announced as permitted by the Selectmen.

SEC. 4. No person, except the Highway Surveyors in their lawful performance of their duties, or those acting under their orders, shall make or cause to be made, an excavation in the public street, for any purpose whatsoever, without having first obtained written permission from the Selectmen. And when an excavation is made in a street for any purpose, the person or persons by or for whom such excavation has been made, shall cause a rail or

other sufficient fence, to be placed so as to enclose such excavation, and the dirt, gravel or other material thrown therefrom, and such fence shall be maintained during the whole time for which the excavation continues, and he or they shall also cause a lighted lantern, or some other proper and sufficient light, to be fixed to some part of such fence, or in some other proper manner, over or near the excavation, and over or near the dirt, gravel or other material taken therefrom, and so kept from the beginning of twilight through the whole of every night during all the time for which such excavation or obstruction exists.

SEC. 5. Whoever, without first having obtained written permission from the Selectmen, obstructs a public street or sidewalk by placing or causing to be placed therein any article or thing whatsoever, and suffers the same to remain in such position for more than five minutes, shall be liable to a penalty of not less than one nor more than twenty dollars.

SEC. 6. The contents of any sink, cesspool or privy shall only be removed in a vehicle effectually covered and water-tight, between the hours of six o'clock post meridian and seven o'clock ante-meridian, and the same shall not be emptied on any beach or into the sea adjacent to any beach in the Town, but shall be carried in such cart and disposed of in the earth or otherwise as the Board of Health may by rules provide, but apart from dwelling houses.

SEC. 7. No person having the care or use of any horse or vehicle shall stop the same or allow the same to remain upon any crossing or flagging stone laid in or across any public street; and no such person shall allow any horse or vehicle to remain in any public street so as to obstruct the same after being requested or ordered to remove such obstruction by any person having occasion to use such street, or by any police officer of the town.

SEC. 8. No person without first having obtained written permission from the Selectmen shall stand in any public street for the purpose of hawking or selling any article or for the exercise of any business or calling, after being requested to desist therefrom by any police officer of the town.

SEC. 9. No person shall remain upon a sidewalk in such a manner as to obstruct the free passage of foot travellers after being requested by a police officer to move on.

SEC. 10. No person shall place or keep on any sidewalk of the town, in front of any building any awning, shade or other projection, less than seven and a half feet above the sidewalk at the lowest part thereof, nor shall any such awning shade or projection extend beyond the exterior line of the sidewalk.

SEC. 11. No person shall fire or discharge a gun, fowling piece or fire arm, on any public street of the Town, except at a military exercise or review duly authorized by the military authorities of the Commonwealth, or on such occasions as the Selectmen may specially permit, or in the lawful defence of his person.

SEC. 12. No person shall drive or pass with a vehicle of any kind upon any sidewalk in the Town provided that this shall not effect the right of any person to cross any sidewalk in entering or leaving private premises. No person shall draw, propel or wheel on any sidewalk of the Town any hand-

cart, sled, wheelbarrow, bicycle, tricycle or other carriage, except children's carriages or sleds drawn by hand.

SEC. 13. No gate either for the use of persons, horses, cattle, carriages or vehicles of any kind, constructed in any fence abutting on the highways of the Town, shall open outward over the sidewalk or highway.

SEC. 14. No person shall post up or affix in any manner a placard, notice or bill, either written or printed upon a fence, wall or building in this Town; and no person shall paint, print or write or cause to be painted, printed or written a notice, advertisement, or bill upon a fence, wall or building in this Town, unless he has previously obtained the consent of the person or persons having possession of such fence, wall or building.

SEC. 15. No person shall, without first having obtained the written consent of the Selectmen, post up or affix in any manner, a placard, notice or bill, either written or printed on a curbstone, sidewalk or tree in a street or public place in this Town, or upon a wall, telegraph pole, lamp post, fence or building belonging to the Town; and no person shall without consent, paint, print or write or cause to be painted, printed or written, a notice, advertisement or bill upon a curbstone, sidewalk or tree in a street or public place in this Town, or upon a wall, telegraph pole, lamp post, fence or building belonging to the Town.

SEC. 16. No person shall behave in a disorderly manner, or with any obscene or indecent language, in any public street or public place in this Town; and no person shall, without right, stand or remain upon a wall or fence or upon any door step or other projection from a house or other building, so as to annoy or disturb any person, or obstruct any passage to or from such house or building, after having been requested by a police officer of the Town, and by the owner or occupant of any such building, to depart and stay therefrom.

SEC. 17. Whoever shall willfully or maliciously deface or tear down any bill, placard or notice posted for a lawful purpose, except the same be affixed to premises owned by him or under his control, shall forfeit and pay a sum not less than one dollar nor more than ten dollars for each offence.

SEC. 18. No person shall leave any wagon, cart or other vehicle, wood, coal, or other articles in any street way or sidewalk, and suffer the same to remain over night without maintaining a sufficient light over or near the same through the night to prevent injury to travelers.

SEC. 19. No owner or person having charge of any horse, cow, swine, sheep, goat or other grazing animal, shall permit the same to pasture in any street or way within the Town, either with or without a keeper, under a penalty of not less than one dollar nor more than five dollars for each offence. Provided, that this by-law or regulation shall not affect the rights of any person to the use of land within the limits of such way adjoining his own premises, and it shall be the special duty of Field Drivers of this Town to enforce this by-law.

SEC. 20. Whoever shall ride any horse or drive any horse or horses attached to a vehicle of any description, in or upon any street or way for public travel at such an immoderate rate of speed as to endanger or expose to injury or inconvenience any person, standing, walking or riding therein, shall forfeit

and pay a sum not less than five dollars nor more than twenty dollars for each offence.

SEC. 21. Whoever, by any means or in any manner, shall willfully frighten any horse or play at any game in which a ball is used, or shoot with bows and arrows or throw stones or other missiles, in any street or on any sidewalk, shall forfeit and pay a sum of not less than one dollar nor more than ten dollars, for each offence.

SEC. 22. Whoever shall drive any horse, cattle or swine, or permit any horse, cattle or swine, under his care to go upon and over any sidewalk, or suffer any horse to remain hitched across any sidewalk or hitch his horse to any ornamental tree standing or growing upon any sidewalk, so as thereby to cause any injury either to persons or property of others, or to obstruct the safe and convenient passing of persons lawfully using the same, shall forfeit and pay a sum of not less than one dollar, nor more than ten dollars for each offence.

SEC. 23. Whoever, unless by leave of the town officers having charge of the repairs of the highways, shall throw or deposit in any street or on any sidewalks any ashes, dirt, rubbish or filth of any kind, or any animal or vegetable substance, shall forfeit and pay a sum not less than one dollar, nor more than ten dollars for each offence.

SEC. 24. Whoever shall make any indecent figures or write any indecent or obscene words upon any fence, building or structure in any public place, or commit a nuisance upon any sidewalk or against any tree, building or structure adjoining the same, shall forfeit and pay a sum not less than five dollars, nor more than twenty dollars for each offence.

SEC. 25. No person shall erect or cause to be erected any fence or building adjoining any street or public ground, or set any posts without having first obtained the bounds of the same by application to the Selectmen for that purpose.

SEC. 26. No person shall put or cause to be put into any catch basin in the highway any filth, sewerage, slops or dirty water.

SEC. 27. No one shall blast or rend by any explosion any rock or earth within two hundred yards of any building or way without permission from the Selectmen and properly guarding such blasting.

ARTICLE VIII.

OF THE CEMETERIES.

SECTION 1. The Selectmen shall appoint, annually in the month of April a suitable person to be Cemetery Superintendent, who shall hold his office until his successor is appointed. He shall have the care, superintendence and management of the public cemeteries in the town. And the Selectmen may make rules and regulations concerning the same which the Board of Health are not authorized by law to make and which are not repugnant to any law of the Commonwealth, or in contravention of any vote of the Town. Such Superintendent shall cause to be prosecuted all offences enumerated in Public Statutes, Chapter 207, Section 49 and 50 and in any other law, or by-law relating to the same. All moneys raised by the town, or hereinafter appropriated for the care, improve-

ment or embellishment of said public cemeteries, shall be expended under his direction. He shall annually, on the first day of March, make up and render a report in writing, of the condition of the Cemeteries with an itemized account of receipts and expenditures and estimates of amounts of appropriation required for the coming year which report shall be printed in the Annual Reports of the town officers.

SEC. 2. The Cemetery Superintendent shall keep set apart and reserved a sufficient portion of the Cemetery as a public burial place for the use of the inhabitants of Swampscott free of charge. He may also lay out any other portion of said Cemetery in suitable lots or other sub-divisions, for family or other burial places, with all the necessary paths and avenues, in conformity with the plans heretofore adopted by the town; he may plant and embellish the same with trees, shrubs and flowers, and other rural ornaments; he shall keep the said Cemetery suitably enclosed by a wall or fence, shall maintain in good repair a receiving tomb, and may cause to be erected such other structures as may be necessary or convenient for the use of the Cemetery.

SEC. 3. The Selectmen shall have authority to grant and convey to any person or persons, by deed or certificates duly executed in the name of the town of Swampscott the sole and exclusive right of burial, and of erecting tombs, cenotaphs and other monuments, in any of the designated lots or sub-divisions of the Cemetery, upon such terms and conditions as they by their rules and regulations prescribe. Such deeds or certificates shall be recorded in a book kept for that purpose in their office.

SEC. 4. The proceeds from sales of lots or rights of burial, or of any property in said Cemetery shall be paid to the Town Treasurer, to be kept by him separate and apart from other funds of the town, and subject to the order of the Selectmen. Such proceeds shall be used for no other purpose than the care, improvement and embellishment of said Cemetery, and any balance remaining at the end of any financial year, over and above the annual expenditures, may be invested by the Selectmen as a "Perpetual Care Fund," the income of which shall be applied solely to the care of said Cemetery.

SEC. 5. Whoever shall be guilty of tearing down or injuring any fence or erection enclosing any Cemetery or place for the dead in the Town, or whoever shall trespass upon any such place in the town by resorting thereto, to engage in any sport or game, or of appropriating any part of any such enclosure to any other than for burial purposes, shall be liable to a fine of not less than five dollars, nor more than twenty for each offence.

SEC. 6. It shall be the duty of the Superintendent or person having charge of the Cemetery, to have entire control of the Town Tomb, and superintend all interments in the Cemetery, keeping an accurate record of the same.

ARTICLE IX.

SECTION 1. Whoever violates a provision of any by-law of the Town, shall, unless other provisions is expressly made, be liable to a penalty not exceeding twenty dollars for each offence.

SEC. 2. When in any by-law anything is prohibited from being done without the license or permission of a certain officer or officers, such officer or

officers shall have the power to license or permit such thing to be done.

SEC. 3. Except as otherwise provided, any Police Officer or Constable of the Town, or the Town Treasurer, may prosecute for all breaches of the By-laws of the Town, and may also prosecute for trespasses committed on any public building or enclosure within the limits of the Town.

ARTICLE X.

SECTION 1. These By-laws may be amended at any annual Town meeting, an article or articles for that purpose having been inserted in the warrant for such meeting.

SEC. 2. All forfeitures under any of the By-laws of the Town shall be recovered by complaint, and shall inure to the use of the town of Swampscott.

SEC. 3. No person shall be prosecuted or tried for any breach of the provisions of any By-law of the Town, unless the complaint for the same shall be made within six months from the time of committing such breach.

SEC. 4. These By-laws shall take effect from and after their approval by the Superior Court, and all By-laws heretofore adopted by the Town are hereby repealed.

VOTED.—That the Selectmen be authorized to have fifteen hundred copies of By-laws printed and distributed through the Town.

VOTED.—To dissolve at 8.40.

TOWN WARRANT.

ESSEX, SS.

To either of the Constables of the Town of Swampscott in said County,

Greeting:

In the name of the Commonwealth of Massachusetts, you are directed to notify the inhabitants of the Town of Swampscott qualified to vote in Elections, and in Town affairs, to meet at the Town Hall, in said Swampscott, on Monday, the first day of December, current, at seven-thirty o'clock, P. M., then and there to act on the following Articles, viz :—

ARTICLE I. To choose a Moderator to preside in said Meeting.

ART. 2. To see if the Town will accept the provisions of Chapter three hundred and eighty-six of the Acts of 1890, being "an Act to authorize the printing and distributing of ballots for Town Elections at the public expense," agreeable to the petition of Charles T. Jackson, and others.

ART. 3. To see if the Town will determine what officers, if any, not required by law, to be chosen by ballot, shall be so chosen; also the number and term of such officers.

ART. 4. To see if the Town will adopt the provisions of Sections sixty-four, sixty-five, sixty-six, sixty-seven, sixty-eight of Chapter twenty-seven of the Public Statutes, providing a system or manner of electing Town officers therein referred to.

ART. 5. To see if the Town will lay a two-inch water pipe from Burrill street through that portion of Claremont Terrace which is an accepted Town-way, agreeable to the petition of J. H. Farwell, and others, and appropriate money for the same.

ART. 6. To see if the Town will authorize the Selectmen to transfer from one department to another

for the current year any unexpended balances, when in their judgment such payments are required.

ART. 7. To see if the Town will appoint a Committee to audit the books of the Assessors, and cause to be printed and published a book of valuations of all property, both real and personal, and have ready for distribution by February 1, 1891, and appropriate money for the same, agreeable to the petition of Charles T. Jackson, and others.

And you are directed to serve this Warrant by posting attested copies thereof at the Town Hall, Depot, Post Office, and three other public and conspicuous places in the Town, seven days at least before the time of holding said meeting.

Hereof fail not, and make due return of this Warrant, with your doings thereon, to the Town Clerk, at the time and place of meeting, as aforesaid.

Given under our hands this fourteenth day of November, in the year one thousand eight hundred and ninety.

AARON R. BUNTING,	} <i>Selectmen</i>	
ANDREW L. HARRIS,		of
ARTHUR C. WIDGER.		<i>Swampscott.</i>

RETURN ON THE WARRANT.

Pursuant to the within Warrant to me directed I have notified the inhabitants of the Town of Swampscott, qualified as herein expressed, to meet at the time and place and for the purposes herein mentioned, by posting up attested copies of this Warrant in ten public and conspicuous places in said Swampscott, on Friday, the 21st day of

November, in the year one thousand eight hundred and ninety.

JAMES WHEELER,

Constable of Swampscott.

In accordance with the foregoing Warrant the legal voters of the Town assembled at the Town Hall on Monday evening, December 1st, 1890.

The meeting opened promptly at the time appointed by the reading of the Warrant by the Town Clerk. Balloting for Moderator was immediately commenced, which resulted as follows :

Whole number of votes, twenty-six. Daniel P. Stimpson, fifteen, elected ; Charles T. Jackson, five ; D. Holman Millett, five ; Ivory Emmons, one.

Daniel P. Stimpson, after being sworn to the faithful performance of the duties by the Town Clerk, immediately assumed the duties of Moderator.

VOTED. Art. 2. That the Town accept the provisions of Chapter 386 of the Acts of 1890, entitled "An act to authorize the printing and distributing of ballots for Town Elections, at the public expense." [Unanimous.] New mode of voting for Town officers.

VOTED. To lay upon the table Art. 3, and to take up Art. 4 for consideration. Art. 4. A motion "That the Town accept the provisions of Section 64 of Chapter 27 of the Public Statutes, and the four following sections of said chapter, in regard to the election of Selectmen," was negatived.

VOTED. Art. 3. That the Town shall choose by ballot at its Annual Meetings the following

officers in the number and for the term of office as herein provided :

One town clerk for the year ensuing.

One treasurer for the year ensuing.

One collector of taxes for the year ensuing.

A board of selectmen consisting of three members for the year ensuing.

A board of assessors consisting of three members, to hold office and be chosen as provided by Chapter 255 of the Acts of 1878, heretofore accepted by the Town.

A board of school committee consisting of three members, to hold office and be chosen as provided by Chapter 44 of the Public Statutes.

A board of overseers of the poor consisting of three members, to hold office and be chosen as provided by Chapter 186 of the Acts of 1877, heretofore accepted by the Town.

A board of trustees of the Public Library consisting of three members, to hold office and be chosen as provided by Chapter 304 of the Acts of 1888.

Three auditors for the year ensuing.

Three constables for the year ensuing.

A board of health consisting of three members for the year ensuing.

Appropriation
for water pipe,
Claremont
Terrace.

VOTED. Art. 5. To appropriate one hundred and twenty-five dollars (\$125) for the purpose of laying a two-inch water pipe from Burrill street, through that portion of Claremont Terrace which is an accepted Town way.

VOTED. Art. 6. To authorize the Selectmen to transfer from one department to another for the current year any unexpended balances, when in their judgment such payments are required.

VOTED. Art. 7. That the Selectmen be instructed to publish with their Annual Report an "Assessors' valuation list of the real and personal property of the Town," in accordance with Art. 2, Sec. 3 of the Town By-Laws.

Assessors' valuation to be published.

VOTED. To dissolve at 8.45 P. M.

I hereby declare the foregoing to be a true copy of the records of Town Meetings, held during the years 1890-91.

Attest,

GEORGE T. TILL, *Town Clerk.*

STATE ELECTION.

WARRANT.

ESSEX ss.

Swampscott, Oct. 18, 1890.

To either of the Constables of the Town of Swampscott in said County.

Greeting:

In the name of the Commonwealth of Massachusetts, you are directed to notify the inhabitants of the Town of Swampscott, qualified to vote in Elections, to meet at the Town Hall in said Swampscott, on Tuesday, the fourth day of November next, it being the Tuesday next after the first Monday of said November, at seven o'clock in the forenoon, then and there to bring in their votes to the Selectmen on one ballot for Governor, Lieutenant-Governor, Councillor for Fifth Essex District, Secretary, Treasurer, Auditor, Attorney-General, Senator for First Essex District, two Representatives in General Court, 17th Essex District, also for Representative to Congress for Sixth Congressional District, and County Commissioner, also "Yes" or "No" upon the following amendments to the Constitution: Amendment to prevent the disfranchisement of voters because of the change of residence within the Commonwealth, and Amendment relative to Soldiers and Sailors exercising the right of franchise.

The polls to be kept open until four o'clock P. M. And you are directed to serve this Warrant by posting attested copies thereof at the Town Hall, Depot, Post Office, and three other public and conspicuous places in the Town, seven days at least before the time of holding said meeting.

Hereof fail not and make due return of this Warrant, with your doings thereon, to the Town Clerk, at the time and place of meeting, as aforesaid.

Given under our hands this eighteenth day of October, in the year one thousand eight hundred and ninety.

'AARON R. BUNTING,	} Selectmen of Swampscott.
ANDREW L. HARRIS,	
ARTHUR C. WIDGER,	

RETURN ON WARRANT.

Pursuant to the within Warrant to me directed I have notified and warned the inhabitants of the Town of Swampscott, qualified as herein expressed, to meet at the time and place and for the purposes herein mentioned, by posting up attested copies of this Warrant in eleven public and conspicuous places in said Swampscott, on Monday, the twenty-seventh day of October, 1890.

JAMES WHEELER, *Constable of Swampscott.*

Agreeable to the foregoing Warrant the voters of the Town assembled at the Town Hall on Tuesday, November 4th, 1890. The meeting was called to order promptly at 7 A. M. The Warrant and the return thereon was read by the Town Clerk, the seals of the ballots were broken, cards of instruction and specimen ballots were posted according to law. George W. Marshall and Herbert R. Stone were appointed inspectors by the Selectmen and were sworn to faithful performance of duties by the Town Clerk. The registering ballot box registered 000 at commencement of voting. At the close the ballot box registered 375. There were but 374 checks on voting list, but there were 375 ballots cast. The polls closed promptly at 4 P. M. At 6.45 P. M. the following result was announced:

Whole number of ballots cast, three hundred and seventy-five.

For Governor—John Q. A. Brackett of Arlington, 236; William E. Russell of Cambridge, 99; John Blackmer of Springfield, 27; blanks, 13.

For Lieutenant-Governor—William H. Haile of Springfield, 241; John T. Corcoran of Clinton, 89; George Kempton of Sharon, 27; blanks, 18.

For Secretary—William M. Olin of Boston, 236; Elbridge Cushman of Lakeville, 88; George D. Crittenden of Buckland, 28; blanks, 23.

For Treasurer and Receiver-General—George A. Marden of Lowell, 235; Edwin L. Munn of Holyoke, 88; William H. Gleason of Boston, 30; blanks, 22.

For Auditor—Charles R. Ladd of Springfield, 196 ; William D. T. Trefry of Marblehead, 93 ; Augustus R. Smith of Lee, 31 ; blanks, 55.

For Attorney-General—Albert E. Pillsbury of Boston, 238 ; Elisha B. Maynard of Springfield, 87 ; Wolcott Hamlin of Amherst, 23 ; blanks, 27.

For Representative in Congress, Sixth District—Henry Cabot Lodge of Nahant, 237 ; William Everett of Quincy, 101 ; Charles E. Kimball of Lynn, 24 ; blanks, 13.

For Councillor, Fifth District—Moses How of Haverhill, 226 ; Joseph F. Appleton of Salem, 91 ; Sidney Perley of Salem, 24 ; blanks, 34.

For County Commissioner—John W. Raymond of Beverly, 194 ; Horace F. Longfellow of Newbury, 114 ; Samuel C. Pease of Merrimac, 30 ; blanks, 37.

For Senator, First Essex District—Arthur B. Breed of Lynn, 228 ; Joseph H. Potts of Lynn, 81 ; George D. Colcord of Lynn, 31 ; William Logie of Lynn, 7 ; blanks, 28.

For Two Representatives in General Court, Seventeenth Essex District—John J. Salter of Lynn, 212 ; Edwin A. Tibbetts of Lynn, 205 ; Joseph W. Chipman of Lynn, 80 ; Charles D. Hollis of Lynn, 71 ; Edwin Keay of Swampscott, 33 ; Thomas Drake of Lynn, 26 ; Enoch J. Redman of Lynn, 8 ; John McCarthy of Lynn, 7 ; blanks, 108.

For Amendment to the Constitution to prevent the disfranchisement of voters because of a change of residence within the Commonwealth—Yes, 161 ; no, 38 ; blanks, 176.

For Amendment to the Constitution relative to Soldiers and Sailors exercising the right of franchise—Yes, 151 ; no, 18 ; blanks, 206.

The above I hereby declare to be correct.

Attest,

GEORGE T. TILL, *Town Clerk.*

SCHOOL REPORT.

TO THE CITIZENS OF SWAMPSCOTT:

The vacancy on the School Board, occasioned by the removal of Geo. L. Crosman to another State, was a matter of sincere regret.

The vacant position was unanimously tendered to Mr. F. E. Ingalls, whose acceptance of the same is a cause for congratulation, as it secures uninterrupted harmony of purpose and action. It is further an occasion of felicity that during the period covered by the present report, there has not been a single break in our excellent corps of teachers. In a very important sense, as has been well said, the "teacher is the school." The securing a competent Board of Instructors, whose work is an inborn passion, rather than an external compulsion, is a great point gained. Competent and progressive teachers, who can be trusted to do more than law or contract requires, in their delight to advance their pupils' and the community's interests, and a community which can be relied upon to give those teachers a liberal and every way ungrudging support—these conditions constitute the ideal public school system. We have reason to believe that committee and teachers are working earnestly and harmoniously to this end. We also believe that their efforts are understood and appreciated by many of our good citizens.

The continued wise and helpful oversight of all the schools by Mr. G. P. Balch, the principal, secures unity and strength from the lowest to the highest grade, and thus has largely contributed to that efficiency which has been recognized by so good an authority as Mr. Martin, of Lynn, the State Agent, who has pronounced the Swampscott Public Schools

to be among the first in Essex county, and from whom we are pleased to receive the following note:

"I was much pleased with the condition in which I found the Swampscott schools on my recent visit. The work throughout seems well planned and most of it well done. The teachers are intelligent and earnest and the spirit of all the schools is excellent. The results fully justify the policy of the committee in employing only teachers with training or experience, paying them good salaries, and entrusting the work of superintending to a skilled person."

There is encouragement in the fact that the High School has had, during the past year, the largest average membership of any time for several years.

MUSIC AND DRAWING.

These branches are still under the charge of an expert, in the person of Miss Elizabeth A. Bill, who fully sustains the reputation upon which she was employed, and we are glad to note the interest which parents take, and the profit which pupils receive. For the progress of the pupils in this department much credit is due the several teachers, who have faithfully labored with Miss Bill.

FINANCES AND SUPPLIES.

While Swampscott Schools are taking high rank, it is gratifying to know that there are but five towns in Essex county, and but eighteen towns or cities in the State of Massachusetts, that pay a smaller per cent. on their property valuation, for the support of their public schools, than our own town, and the amount paid per capita for the education of our children is less than in several other towns, both smaller and larger than our own, a statement which we make on the authority of the last report of the State Board of Education. The aim of your committee has been to provide the best possible equipment for our public schools at the least possible sum.

On the one hand we are sensitive about the expenditure of the public funds without substantial returns, while on the other we do not regard it as true economy to withhold any valuable supplies for the sake of curtailing expenses. In the employment of teachers, even, it must be remembered that

there is a market price, which must inevitably regulate the amount of salaries paid.

In addition to the supplies which are in demand from year to year, the following new supplies were purchased in 1890:

	Copies.
Davis' First Reader.	18
" Second "	18
" Third "	25
Monroe's Second Reader.	24
Franklin's " "	24

In the Grammar Schools Lippincott's Readers, which are going out of use entirely, were exchanged for the following:

	Copies.
Monroe's Fourth Reader.	48
" Fifth "	46
Davis' Fourth "	48

Among the supplies which are necessary to the better prosecution of our work is a physical and chemical apparatus, a standard cyclopædia, together with other books which are valuable as reference books for teachers and high school scholars.

IMPROVEMENTS AND REPAIRS.

It is quite within bounds to say that our school buildings were never in better condition than at the present time. A supply of new and more comfortable seats in several rooms, and the readjustment of old ones in other rooms, is one of the decided improvements of the past year. The seating capacity of some of our rooms is now nearly exhausted, and by our increasing population of school age, another problem confronts us in the near future. At the Grammar School building the heating and light and ventilation in several of the rooms has been greatly improved during the year, at considerable cost. Grading, fencing, concreting, painting and tinting are also among the repairs which have been made at various buildings.

The Beach School House requires re-shingling, and should

also be provided with a furnace as soon as practicable, while a water supply is a convenience greatly in demand at the Essex street school.

DISCIPLINE AND MORALS.

Were the statutes of the commonwealth enforced to the full extent, our discipline would likely be even more rigorous than it now is.

Parents in some cases have been kindly notified of statutes which it is the duty of the committee to enforce but in every case where it is possible love has taken the place of law, and we are pleased to observe that the spirit of insubordination on the part of pupils or parents is the rare exception.

We solicit an increased co-operation on the part of parents in the matter of promptness and regularity of attendance.

In several grades there has been a discouraging amount of tardiness as a glance at our table of school statistics will show. Any thing above an average of two tardy marks for each scholar is considered a bad record, and yet the table referred to shows an average of 7 and 9 in certain instances.

The number of cases of truancy has been more frequent than is to our credit, and the use of cigarettes, and the violations of the law of moralpurity are not unknown, though we note some improvement over last year in these respects.

Not only the statutes but the moral sense of the community demand the complete suppression of these vices.

We are greatly indebted to Mr. C. W. Birtwell, and Miss E. S. Tobey of Boston for private lectures given to the boys and girls respectively, and which were beneficial in lifting the moral tone of the scholars.

The introduction of deportment cards which are being extensively used throughout the country have proved valuable adjuncts as conservators of good discipline.

PROMOTIONS.

By a rule adopted early this year, pupils who rank 85 per cent. in the regular written and oral work will be promoted

without final written examinations in all the schools. This is in accordance with advanced ideas of the best educational authorities, and relieves school life of a large amount of mental and physical strain. Final examinations will be required of all who fall below this standard. Scholars must repeat the year unless they shall attain at least $66\frac{2}{3}$ per cent. in each study. Twenty days of absence during the year will prevent promotion and preclude the possibility of making up arrears in studies, except in special cases, for good and sufficient reasons, and then only by majority vote of the School Committee.

ONE SESSION.

The committee have, on account of public sentiment, resumed the one session plan on stormy days.

The signals for one session will be sounded at the discretion of the principal at 7.45 for intermission in the morning, and at 11.30 for the same in the afternoon. When opportunity affords, the signal for intermission will be given to the various schools by special messenger.

COURSE OF STUDY.

PRIMARY SCHOOL.—FIRST YEAR.

Teach 300 words, read from chart, first half of three First Readers, phonetic analysis.

Spelling.—From the Reading Lessons.

Language.—Copy easy sentences from the board, object lessons from familiar objects, correct errors in the use of language.

Arithmetic.—Numbers from 1 to 10, fractional parts, Roman numerals.

Writing.—With slate and paper.

Drawing.—On slates from solids, clay modelling.

PRIMARY SCHOOL.—SECOND YEAR.

Second half of First Reader, first half of three Second Readers, phonetic analysis.

Spelling.—Oral and written spelling from reading and language lessons.

Language.—First year's work continued.

Arithmetic.—Numbers through 25, Roman numerals, original concrete problems by the pupils.

Writing.—Tracing books No. 1, copying exercises from black-board, writing selections from reading books and from dictation.

Drawing.—Clay modelling, drawing from objects.

PRIMARY SCHOOL.—THIRD YEAR.

Last half of three Second Readers with supplementary reading, phonetic analysis.

Spelling.—Oral and written; words dictated from lesson.

Language.—Part 1, Mary Hyde's Lessons.

Arithmetic.—Numbers to 100, use of common measures, Roman numerals, written arithmetic, four operations with no multiplier or divisor exceeding two figures, writing numbers through thousands.

Writing.—With pen and ink.

Drawing.—Drawing-book, Prang, No. 1.

Physiology.—Taught orally.

Geography.—Taught orally.

History.—Stories.

INTERMEDIATE SCHOOL.—FOURTH YEAR.

First two weeks spent in review of preceding grades, two Third Readers with supplementary reading, phonetic analysis.

Spelling.—The same as Third Grade and Harrington Spelling Book.

Language.—Part II, Mary Hyde's Lessons.

Arithmetic.—Mental arithmetic, written arithmetic, four operations, multipliers and divisors of more than two figures, additions and subtraction of decimals, two places, United States money, simple illustrations of fractions.

Geography.—To Physical North America, map drawing.

Writing.—As before in copy-book.

Drawing.—Drawing-book, Prang, No. 2.

Physiology.—Taught orally.

History.—Orally.

INTERMEDIATE SCHOOL.—FIFTH YEAR.

Review, during first two weeks, the fourth year work.

Reading.—Some Third Reader with United States history begun as supplementary reading, phonetic analysis.

Spelling.—Same as preceding grade.

Language.—Part III, Mary Hyde, composition writing, declamation.

Arithmetic.—Mental work, written work, through decimals to common fractions.

Geography.—From Physical North America, through New England States, with special geography of our own State, map drawing.

Writing.—As before, in Copy-book.

Drawing.—Drawing-book, Prang, No. 3.

Physiology.—Taught orally.

History.—Taught orally.

THIRD GRAMMAR SCHOOL.—SIXTH YEAR.

First two weeks spent in review of the fifth year work.

Reading.—Some Reader as a drill book, Lippincott's Fourth, supplementary reading, phonetic analysis.

Spelling.—Harrington's Spelling Book.

Language.—Part IV, Mary Hyde's Lessons, grammar, the simple sentence, its analysis and punctuation, composition writing, declamation.

Arithmetic.—Common fractions and linear measure.

Geography.—Finish United States and take South America, map drawing, writing continued.

Drawing.—Drawing-book, Prang, No. 4.

Physiology.—Skeleton, muscles and skin.

History.—The discoveries and settlements.

SECOND GRAMMAR SCHOOL.—SEVENTH YEAR.

First two weeks spent in review of the sixth year work.

Reading.—Same as preceding grade.

Spelling.—Continued.

Language.—Grammar, the complex and compound sentence; its analysis and punctuations, composition writing, declamation.

Arithmetic.—Compound quantities and percentage, mental work.

Geography.—Europe and Asia, map drawing.

Writing.—Continued.

Drawing.—Drawing-book, Prang, No. 5.

Physiology.—Respiration and the voice, circulation.

History.—French and Indian war, the Revolution, War of 1812.

FIRST GRAMMAR SCHOOL.—EIGHTH YEAR.

Reading.—Fifth Reader, supplementary reading, phonetic analysis.

Spelling.—Continued.

Language.—Swinton's Grammar reviewed, written work, composition writing, declamation.

Arithmetic.—Continued.

Geography.—Completed and reviewed, map drawing.

Writing.—Continued.

Drawing.—Drawing-book, Prang, No. 6.

Physiology.—Digestion and food, nervous system, special senses.

History.—Complete and review the History topically.

PREPARATORY CLASS.—NINTH YEAR.

(In High School Room.)

Commercial arithmetic, grammar, history, geography and physiology completed ; algebra and book-keeping begun.

HIGH SCHOOL COURSE.

FIRST YEAR.

Physical geography, book-keeping, algebra, Latin, English, study of authors.

SECOND YEAR.

Geometry, Latin, botany, civil government, English, study of authors.

THIRD YEAR.

Geometry completed, chemistry and physics, Latin, English, study of authors, history, French (optional), commercial arithmetic reviewed.

FOURTH YEAR.

Latin, French (optional), history, English literature, astronomy, geology, drawing, English Composition, and declamation throughout course.

This course may be modified for scholars preparing for college or any other higher school.

CORPS OF TEACHERS, JANUARY, 1890.

Name.	School.	Date of Appointment.	Where Educated.	Salary.
Gardiner P. Baleh	High	Sept. 1888	Dartmouth College	\$1,500
Gertrude L. Drake	High	April, 1889	Putnam Free School	500
Abbie M. Mott	First Grammar	Sept. 1879—Sept. 1874	Salem Normal School	550
Elizabeth J. Hadley	Second Grammar	Sept. 1880—Dec. 1872	"	550
M. H. Fernald	Third Grammar	Sept. 1888	"	550
Lulu P. Washburn	Beach Intermediate	Jan. 1888—Sept. 1886	"	500
Fannie A. Gould	Pine St. Intermediate	Sept. 1888	Danvers High School	500
Emma J. Machon	Essex Street	April, 1888	Boston Normal School	450
Hattie A. Thayer	Pine Street Primary	Oct. 1888	"	450
Mary A. Wells	Beach Primary	Oct. 1888	Danvers High School	450
Emma J. Shackley	Redington St. Primary	Sept. 1888	Quincy Training School	450
Louise C. Stanley	Farms	Jan. 1888	Norton Ladies' Seminary	400
Elizabeth A. Bill	Music and Drawing	Jan. 1890	Boston Normal School	600

[Date of appointment to present position is given in Roman type. If the teacher has previously served in other schools in town, the earliest date of such appointment is stated in *Italics*.]

SCHOOL STATISTICS FOR 1890.

SCHOOL.	Number of sittings.		Largest number of pupils at any one time.		Number enrolled.		Average age.		Average number of pupils during winter term.		Average number of pupils during spring term.		Average number of pupils during fall term.		Average attendance during winter term.		Average attendance during spring term.		Average attendance during fall term.		Per cent. of attendance.		Tardiness to each pupil.	
High.....	45	46	42	15.2	41	40	44½	37	38	42	94	3.4												
First Grammar.....	45	31	29	14	26	25	29	24	23	27	94	2.7												
Second Grammar.....	45	43	44	13	35	31	42	32	29	39.7	94	1.2												
Third Grammar.....	46	48	46	12.3	45	45	38	41	42	36	93	1.3												
Beach Intermediate...	43	45	38	10.9	32	34	42	29	31	39	92	7.3												
Pine St. Intermediate	48	49	51	10.6	32	43	45	38	40	35	94	1.45												
Essex Street.....	45	41	41	7	31	41	38	27.4	37	35.5	90	2.6												
Farms.....	24	24	24	7	22	21	16	19	19	13	89	7.												
Redington St. Primary	46	45	57	7.5	39	44	39	36	41	36	93	1.9												
Pine Street Primary..	51	42	50	7.5	34	37	37	31	35½	35.5	93	9.5												
Beach Primary....	58	37	40	7.2	24	30	29	23	28½	27.5	94	3.7												

Number enrolled in Town—Jan. 1891, 462; 1890, 434.



Pupils who have been neither absent nor tardy during the year.

Albert W. Tucker

Annie V. Bergin

Alice Hilliard

Everett Curtis



... Selected List. ...



Pupils whose rank in all studies was above 85 per cent., promoted
without examination.

Susie S. Harris

Mabel E. Ingalls

Ruth A. Iverson

Mabel E. White

Russell Ingalls

May Jackson

Josie E. Twisden

Marion Bulfinch

May Butterfield

Luella Thomas

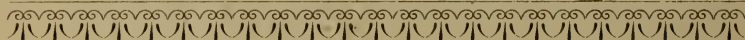
Sadie Nash

Louise Ashton

Willie Nies

Bennie Getchell

Willie McNamara.



SCALE OF SALARIES FOR TEACHERS.

Grammar—4 or more years' experience (maximum), \$550.

Intermediate—3 or more years' experience (maximum), \$500.

Primary—3 or more years' experience (maximum), \$450.

Primary—2 years' experience, \$400.

Primary—1 year's experience, \$350.

Primary—No previous experience, \$300.

HOLIDAYS FOR THE SCHOOL YEAR.

Washington's Birthday.

May Day.

Memorial Day.

17th of June.

Labor Day.

Thanksgiving recess, beginning Wednesday noon.

CALENDAR FOR SCHOOL YEAR, 1891.

Winter term 1891 begins Jan. 5; closes March 27.

Spring term 1891 begins April 6; closes June 26.

Fall term 1891 begins Aug. 30; closes Dec. 18.

Winter term 1892 begins Jan. 4.

HIGH SCHOOL GRADUATION EXERCISES.

Town Hall, Thursday Evening, June 26, 1890.

MUSIC "Centennial March."
Jennie Harmon.

INVOCATION.

DECLAMATION From a speech of Senator Hoar.
Louis C. Marble.

CHORUS "Happy Land."
School.

POEM "The Banquet."
Margaret E. Ryan.

SOLO, DUET and CHORUS "Sigh, Gentle Gale."
Abbie Burnett, Ruth A. Iverson, School.

ESSAY "Cheiromancy."
William P. Lovett.

TRIO "Breathe Into This Quiet Vale."
A. Claudia Vincent, Susie S. Harris, Louis C. Marble.

READING "The Bird's Christmas Carol."
Mabel E. Ingalls, Susie S. Harris, Choir-boy, Albert W. Tucker.

ESSAY with SONG "The Bells."
Florence A. Eldridge.
William P. Lovett, Albert W. Tucker, Nellie Rowell, Mabel E. Ingalls,
Emily P. Ellis.

MUSIC Round in three parts.
School.

ESSAY with VALEDICTORY "Grit."
Harry M. Doane.

PRESENTATION OF DIPLOMAS TO THE GRADUATES.

By George L. Crosman.

MARGARET ELIZABETH RYAN.

FLORENCE ALLISON ELDRIDGE.

WILLIAM PERCIVAL LOVETT.

HARRY MORTIMER DOANE.

CHORUS "Soldiers' Welcome."
Selected Voices and School.

STATE STATUTES.

The attention of pupils and patrons is called to the following statutes in the hope that general information concerning them will be conducive to good order.

MALICIOUS INJURY TO BUILDINGS.

[Pub. Stats., chap. 203.]

SECTION 78. Whoever willfully and maliciously or wantonly and without cause destroys, defaces, mars or injures a school-house, church or other building erected or used for purposes of education or religious instruction, or for the general diffusion of knowledge, or any outbuilding, fence, well or appurtenance of such school-house, church or other building, or furniture apparatus or other property belonging to or connected with such school-house, church or other building, shall be punished by fine not exceeding five hundred dollars, or by imprisonment in the jail not exceeding one year.

INJURY TO LIBRARIES.

SECTION 79. Whoever willfully and maliciously or wantonly and without cause writes upon, injures, defaces, tears or destroys a book, plate, picture, engraving or statue belonging to a law, town, city or other public library, shall be punished by fine of not less than five nor more than fifty dollars, or by imprisonment in the jail not exceeding six months.

CIGARETTES AND TOBACCO.

SECTION 1. No person shall *sell* any cigarette, snuff or tobacco in any of its forms to any person under sixteen years of age.

SECTION 2. No person other than the minor's parent or guardian shall *give* any cigarette, snuff or tobacco in any of its forms to any minor under sixteen years of age.

SECTION 3. Any person violating any of the provisions of this act shall be punished by a fine not exceeding fifty dollars.

SCHOOL ATTENDANCE.

[Chap. 384. Sec. 1.]

Every person having under his control a child between the ages of eight and fourteen years, shall annually cause such child to attend some public day school in the city or town in which he resides, and such attendance shall continue for at least thirty weeks of the school year if the schools are kept open that length of time, with an allowance of two weeks time for absences not excused by the superintendent of schools or the school committee, and for every neglect of such duty the person offending shall, upon the complaint of the school committee or any truant officer, forfeit to the use of the public schools of such city or town a sum not exceeding twenty dollars, but if such a child has attended for a like period of time a private day school approved by the school committee of such city or town, or if such child has been otherwise instructed for a like period of time in the branches of learning required by law to be

taught in the public schools, or if his physical or mental condition is such as to render such attendance inexpedient or impracticable, such penalties shall not be incurred.

From the laws concerning truancy we append only the following:

ART. 4. It shall be the duty of every truant officer, previous to making any complaint under these laws to notify the truant, or absentee from school, also his parent or guardian, of the offense committed, and of the penalty therefor, and if the truant officer can obtain satisfactory pledges for the restraint and reformation of the child, he may at his discretion forbear to prosecute, so long as such pledges are faithfully kept.

ART. 5. It shall be the duty of the school committee, the teachers of the public schools and the citizens generally to aid the truant officers as far as possible in the discharge of their duties.

Respectfully Submitted,

WILLIAM H. ROGERS,
WILMOT R. HASTINGS, } *School Committee.*
FRANK E. INGALLS,

MARCH 1, 1891.

TO THE SCHOOL BOARD OF SWAMPSCOTT:

As truant officer of the Town I have made some 27 calls upon supposed cases of truancy.

In most instances the parents have been ready to co-operate with me in securing regularity of attendance of their children at school.

There are, however, some eight or ten habitual truants among our school children, and for whom I would recommend the enforcement of the truant laws. Such pernicious influences as they exert should be removed.

Respectfully submitted,

CHARLES RODRICK, *Truant Officer.*

... were placed on the form.

SWAMPSCOTT.

List of Candidates.

The following is the list of candidates for town offices, to be placed upon the official ballot. All the names were filed by nomination papers.

It would be a good plan to cut out this list and select names previous to the meeting, which would greatly facilitate voting.

Selectmen, vote for three—Aaron R. Bunting, John H. Crosman, William G. Earp, John H. Farwell, Andrew L. Harris, Charles T. Jackson, Thomas E. Stone, Arthur C. Widger.

Town Clerk, vote for one—George E. Gilbert, George T. Till.

Treasurer, Benjamin O. Honors; no other candidate.

Collector of Taxes, vote for one—Michael P. Carroll, W. Henry Collins.

Assessor for three years, vote for one—Isaac H. Andrews, Ivory Emons, Peleg Gardner.

School Committee for three years, vote for one—Everett Boynton, Frank E. Ingalls, Daniel F. Knowlton.

Trustee of Public Library for three years, James E. Peasley; no other candidate.

Overseer of Poor for three years, vote for one—Michael P. Carroll, William Segér, James L. Taylor.

Auditors, vote for three—Charles E. Allen, L. Frank Cahoon, William F. Norcross, Augustine W. Rich, 2d, John W. Thurston, John R. Widger.

Board of Health, vote for three—John I. Adams, Thomas B. P. Curtis, Joseph W. Glass, Frank Griffin, Charles E. Harris, David W. Nisbett, Edwin F. Wiley.

Constables, vote for three—Rodney A. Douglass (only name filed.)

Shall Licenses be granted for the Sale of Intoxicating Liquors in this Town? To vote Yes, mark a cross opposite Yes; to vote No, mark a cross opposite No.

Ripples.

—All sizes of 25 cent merino half hose for men marked down to 17 cents per pair. Heavy linen crash towels 17 cents per pair. George T. Till.

—Mortgages and deeds carefully written. Money to loan on real estate. Waldo Thompson & Son, Fred O. Thompson, residence, opposite Odd Fellows' Hall.

GLENMERE.

Accident.

Owing to an accident to the shafting at the mill, the ITEMS did not appear.

our,
material, by skilled workmen,
best tools that have ever been devised
the purpose. Warranted to do all that
be reasonably expected of the very b
typewriter extant. Capable of writing
words per minute--or more--according
the ability of the operator. A mach
that will manifold more than double
number of sheets than any other typew
without affecting the alignment in any
spect, as on this machine the alignment
indestructible.

PRICE \$100.

Chi-
If there is no Agent in your town, add
us on the subject as we are more lib
with our Agents than any other Comp
in our line.

International Typewriting Co

2 PARK SQ., BOSTON, MAS

Agents Wanted.

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and
ele-
a
Y.
WALL PAPERS!

Now is the Time to B

—AT—

J. M. RANGER'S

273 Union St.,

TOWN WARRANT.

ESSEX, ss.

To either of the Constables of the Town of Swamp-
scott, in said County, Greeting :

In the name of the Commonwealth of Massachusetts, you are directed to notify the inhabitants of the Town of Swampscott qualified to vote in Elections and in Town affairs, to meet at the Town Hall in said Swampscott, on Monday, the Sixteenth day of March, current, at Seven o'clock in the forenoon, then and there to act on the following Articles, viz.:—

ARTICLE 1. To choose a Moderator to preside in said meeting.

ARTICLE 2. To choose a Town Clerk for one (1) year.

To choose a Board of Selectmen for the year ensuing.

To choose one member of the Board of Assessors
for three (3) years.

To choose a Town Treasurer for one (1) year.

To choose a Collector of Taxes for the year ensuing.

To choose one member of the School Committee
for three (3) years.

To choose one member of the Board of Trustees
of the Public Library for three (3) years.

To choose three members of the Board of Auditors for the year ensuing.

To choose one Overseer of the Poor for three
(3) years.

To choose a Board of Health for one (1) year.

To choose three Constables for the year ensuing.

All to be chosen on one ballot.

ART. 3. To vote by ballot "Yes" or "No" upon the question, Shall Licenses be granted for the Sale of Intoxicating Liquors in this Town?

ART. 4. To hear and act upon the Reports of the Auditing Committee, the Board of Selectmen, the School Committee, the Superintendent of Streets, the Board of Trustees of the Public Library, the Engineers of the Fire Department, the Superintendent of the Cemetery, the Board of Health, the Chief of Police, the Milk Inspector, the Committee on Street Lights, the report of the Selectmen on Sewerage, and the report of the Committee on Rock Crusher.

ART. 5. To raise such sums of money as may be necessary to defray Town charges for the ensuing year, and make appropriations therefor.

ART. 6. To see what amount of bonds will be required of the Town Treasurer for the current year.

ART. 7. To see if the Town will authorize the Treasurer to hire money, under the direction of the Selectmen, in anticipation of the taxes to be assessed and collected for the current year.

ART. 8. To see what amount of bonds will be required of the Collector for the collection of taxes for the ensuing year.

ART. 9. To see what compensation the Town will allow the Collector for the collection of taxes for the ensuing year.

ART. 10. To see what action the Town will take in regard to the collection of taxes, and what rate of discount, if any, will be allowed for prompt payment on or before a certain date.

ART. 11. To see if the Town will accept the list of names for Jurors as prepared and posted by the Selectmen.

ART. 12. To see if the Town will appropriate the money received from the County Treasurer for dog licenses to aid in support of the Public Library.

ART. 13. To see what compensation the Town will allow the members of the Fire Department the current year, and grant money for the same.

ART. 14. To see if the Town will appropriate a sum of money to furnish and set curbstones, and lay concrete sidewalks; provided, the abutters will pay one-half of the expense.

ART. 15. To see if the Town will appropriate the sum of fifty dollars (\$50) to be placed in the hands of James L. Bates' Post

118, G. A. R., towards defraying the expenses of Memorial Day.

ART. 16. To see if the Town will vote to accept, adopt, and allow the report of the Selectmen laying out of Beach avenue as a Town way, as per report and plan on file in the Town Clerk's office, and appropriate money therefor.

ART. 17. To see what action the Town will take toward the purchase of a lot of land suitable for a dumping place, and appropriate money for the same.

ART. 18. To see what action the Town will take toward providing more burial lots, as recommended by the Superintendent of Cemetery, and appropriate money for the same.

ART. 19. To see what action the Town will take in regard to the care of the beaches, as recommended by the Selectmen, and appropriate money for the same.

ART. 20. To see if the Town will appropriate the sum of \$1,800 for the improvement of Humphrey street, as recommended by the Selectmen.

ART. 21. To see if the Town will appropriate a sufficient sum of money for the purchase of an odorless excavator with necessary apparatus.

ART. 22. To see what action the Town will take to provide a new building for the Fire Department, plans of which will be submitted at the meeting, and appropriate money therefor, agreeable to the petition of Kendall Pollard and others.

ART. 23. To see if the Town will reimburse Frank Griffin the sum of \$15.70, expenses incurred as Field Driver.

ART. 24. To see if the Town will construct a stone crossing on Burrill street, opposite Boynton street, and appropriate money therefor, agreeable to the petition of A. V. Eveleth and others.

ART. 25. To see if the Town will construct a stone crossing on Humphrey street, near the dividing-line of Stephen H. Wardwell and Mrs. Susanna Stone, and appropriate money for the same, agreeable to the petition of D. Holman Millett and others.

ART. 26. To see if the Town will construct a stone crossing from the north corner of Boynton street across Burrill street also regrade and repair the sidewalk on Boynton street and appropriate money for the same, agreeable to the petition of David Atkins and others.

ART. 27. To see what action the Town will take to cause an electric (arc) light to be placed at the junction of Monument avenue and Elmwood road; on the southerly border of the circle, at the point designated for a proposed light by the Town committee of 1890, and appropriate money for the same, agreeable to the petition of J. R. Jennison and others.

ART. 28. To see what action the Town will take toward locating two electric lights in Mountain Park, Upper Swampscott, and appropriate money for the same, agreeable to the petition of W. E. Doughty and others.

ART. 29. To see what action the Town will take to extend the water-pipe a distance of five hundred feet along Humphrey street, from the corner of Salem and Humphrey streets, and appropriate money for the same, agreeable to the petition of Fredd O. Thompson and others.

ART. 30. To see what action the Town will take to extend the water main on Essex street from the junction of Burrill street, easterly, a distance of 4,500 feet, to use 6-inch pipe with necessary hydrants, gates, etc., and appropriate money for the same, agreeable to the petition of Alfred F. Pyne and others.

ART. 31. To see if the Town will extend the 8-inch water main on Humphrey street to Orient street, there to connect with the pipe now laid, and appropriate money therefor, agreeable to the petition of E. B. Roberts and others.

ART. 32. To see what action the Town will take to cause a suitable number of hydrants for fire purposes, to be placed on Monument avenue and Elmwood road, under the direction of the Engineers of the Fire Department, and appropriate money for the same, agreeable to the petition of Chas. G. Bailey and others.

ART. 33. To see what action the Town will take to cause the wall enclosing the estate of Frederick O. Ellis at the corner of Burrill and New Ocean streets to be raised, so as to conform to the raising of the grade of the sidewalk by the Town, and appropriate money for the same, agreeable to the petition of D. P. Stimpson and others.

ART. 34. To see what action the Town will take to construct a sidewalk on the easterly side of Beach Bluff avenue, from Humphrey street to Atlantic avenue; also to cause a drain to be made across said Beach Bluff avenue, in front of the house of

Maurice Flynn, and appropriate money for the same, agreeable to the petition of Wm. G. Means and others.

ART. 35. To see what action the Town will take to construct a continuous line of sidewalk upon the westerly side of Humphrey street, from Beach Bluff avenue to the Phillips Beach Station of the Boston & Maine Railroad, and appropriate money for the same, agreeable to the petition of Allen Rowe and others.

ART. 36. To see if the Town will appropriate the sum of \$500 for the construction of Catch Basins and Paving Gutters.

ART. 37. To see if the Town will adopt the following By-Law : That the Sealer of Weights and Measures for this Town shall be paid a salary, to be fixed by the Selectmen at the time of his appointment.

ART. 38. To see what action the Town will take in relation to a By-Law requiring the licensing of plumbers in connection with the public water service, agreeable to the petition of Kendall Pollard and others.

ART. 39. To see what action the Town will take to extend Pine street, under the Boston & Maine Railroad to Beach avenue, and appropriate money for the same, agreeable to the petition of J. H. Crosman and others.

ART. 40. To see if the Town will appropriate the sum of \$25 for the care of the Monument Lot.

ART. 41. To see if the Town will appropriate a sufficient sum of money to furnish and set edgestones on Humphrey street from the Town way to Kings Beach to Ocean Cottage, as recommended by the Selectmen.

ART. 42. To see if the Town will appropriate the sum of \$200 for the purpose of placing a fire-alarm box at the corner of Highland and King streets ; and a box near Highland Hall, Mountain Park, agreeable to the recommendation of the Board of Engineers.

The polls to be kept open until 4.30 o'clock P.M.

And you are directed to serve this Warrant by posting attested copies thereof at the Town Hall, Depot, Post Office, and three other public and conspicuous places in the Town, seven days at least before the time of holding said meeting.

HEREOF FAIL NOT, and make due return of this Warrant, with your doings thereon, to the Town Clerk, at the time and place of meeting as aforesaid.

Given under our hands, this Second day of March, in the year one thousand eight hundred and ninety-one.

AARON R. BUNTING,	} <i>Selectmen</i>	
ANDREW L. HARRIS,		<i>of</i>
ARTHUR C. WIDGER,		<i>Swampscott.</i>

A true copy. Attest:

